

UNIFIED WORK PROGRAM (UWP) FOR  
NORTHEASTERN ILLINOIS

Quarterly Progress Report  
FY 2015-4th Quarter



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Quarterly Progress Report- FY 2015  
4<sup>th</sup> Quarter**

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# Chicago Metropolitan Agency for Planning (CMAP)

## 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 FY15 will involve maintaining the library and promoting its use.

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

#### 4<sup>th</sup> Quarter Progress:

- Brownbag sessions held: Complete Streets Toolkit / Parking Toolkit Refresher, Procurements, Green Infrastructure Vision Ecosystem Valuation.
- Continued tracking of PDF downloads; the top recent downloads are: CB Burke's Bicycling Initiative, Calumet Green Manufacturing, Berwyn LTA, Blue Island LTA, West Cook Suburbs LTA, and Uncommon Ground Rooftop Garden.

#### 1<sup>st</sup> Quarter Objectives:

- Work with LTA staff to provide better brownbags to facilitate information sharing and cross-department coordination.
- 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 FY14. The FY15 work plan includes analysis and summary of the survey results.

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

**4<sup>th</sup> Quarter Progress:**

- No new progress. Project management was transitioned to Patrick Day.

**1<sup>st</sup> Quarter Objectives:**

- No significant work expected.

**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 FY15 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 FY14, with completion scheduled in FY15. 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 FY15, topics for model toolkits in FY16 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 FY16 (spring 2015).

**4<sup>th</sup> Quarter Progress:**

- Completed sustainability planning white paper.
- Continued finalization of aging in place white paper.
- Received additional funding to support stormwater data and analytics project, and began work to both develop approach and incorporate it into several local projects.

**1<sup>st</sup> Quarter Objectives:**

- Select topics for new toolkits. (Project is retitled "Research and Development of New Approaches" in FY16 work plan.)

**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 FY15, 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).

**4<sup>th</sup> Quarter Progress:**

- A plan commissioner workshop was held in Lake Zurich on May 20.

**1<sup>st</sup> Quarter Objectives:**

- Continue to schedule plan commissioner workshops. Staff is in discussion with the following communities / organizations about upcoming workshop dates:
  - Southwest Conference of Mayors
  - Oswego
  - Carol Stream

**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 FY15 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 (Pfungston)
- 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 percent complete; 90 percent complete; 100 percent complete) will be tracked and reported quarterly.

### **4<sup>th</sup> Quarter Progress:**

- Continued to advance projects already begun, with preparation of 10 existing conditions reports (bringing the total to 143), 6 draft plans (bringing the total to 117), and 9 final plans (bringing the total to 108).

- Initiated 11 additional projects. A total of 159 projects had reached this stage by the end of the quarter, including 108 staff-led projects and 51 consultant-led projects.

**1<sup>st</sup> Quarter Objectives:**

- Continue to advance projects, with preparation of several existing conditions reports, development of 10 additional draft plans, and adoption/completion of 8 final plans.
- Initiate four additional staff-led projects, preparing other projects for kickoff later in 2015.

Project stage	End FY 11	End FY 12	End FY 13	End FY 14	1Q FY 15	2Q FY 15	3Q FY 15	End FY 15
Completed and adopted (100% complete)	0	10	42	78	87	94	99	108
Final draft complete (90%)	0	18	48	93	101	107	111	117
Existing conditions complete (50%)	0	29	62	106	111	123	133	143
Fully initiated	14	47	95	129	135	143	148	159

**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).

**4<sup>th</sup> Quarter Progress:**

- Initiated 11 projects, including 5 staff-led and 6 consultant-led projects.
- Continued to work with other selected applicants on project start-up activities.

**1<sup>st</sup> 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).

**4<sup>th</sup> Quarter Progress:**

- Completed eight staff-led projects: Chicago Heights comprehensive plan; Chicago Metro Metal Consortium infrastructure prioritization; Chinatown community plan; DuPage County / Addison Homes for a Changing Region; Lyons comprehensive plan; Summit comprehensive plan; UIC transportation plan; Waukegan Washington Street corridor plan.
- Tracked time spent on projects, with approximately 8,000 hours spent.

**1<sup>st</sup> Quarter Objectives:**

- Complete approximately six staff-led projects.
- Continue to track and manage workloads and adjust assignments and project schedules as necessary.

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

**Project Manager:** Sam Shenbaga

**Team:** Olson, Pflingston, 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).

**4<sup>th</sup> Quarter Progress:**

- Completed the North Aurora comprehensive plan.
- Selected consultant for six projects: Huntley zoning update, regional truck permitting plan, Elgin-O'Hare bicycle and pedestrian plan, Governors State University transportation and green infrastructure plan, Pullman transportation access plan, and Villa Park zoning update.
- Provided feedback to consultants at project midpoints for appropriate projects.

**1<sup>st</sup> Quarter Objectives:**

- Complete approximately two consultant-led projects.
- Release RFPs for approximately two additional consultant-led projects.
- Continue project administration, monitoring, reporting, and review of draft project documents.

**Project Implementation**

**Project Manager:** Trevor Dick

**Team:** Aleman, Daly, Gershman, Navota, Smith, Vallecillos, 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).

**4<sup>th</sup> Quarter Progress:**

- Prepared quarterly implementation updates for July Board.
- Assigned smaller group of staff to focus on implementation activities, and met biweekly to identify implementation priorities.

**1<sup>st</sup> Quarter Objectives:**

- Prepare quarterly implementation updates for October 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).

**4<sup>th</sup> Quarter Progress:**

- Developed project outreach strategy documents and completed project outreach appendices as needed. Working on a method to integrate public outreach results more fully into final plan documents. The team met to discuss how this could occur.
- Hosted an information session for the next LTA call for projects. Approximately 40 people attended the information session. Staff also presented at CoGs/CoMs about the call and at the request of Mayor Noak, CMAP hosted a special informational workshop about LTA and other funding sources with the Will County Governmental League. Worked with communications to use social media, CMAP website, and weekly email to promote the call for projects.

**1<sup>st</sup> Quarter Objectives:**

- Work with project managers on a more integrated approach for public engagement results. Test this strategy on an upcoming plan document.
- Coordinate with legislative team on LTA projects of importance.
- Review LTA program applications and communicate with partners about the potential each project may have.

## **Data and Mapping Support**

**Project Manager:** Agata Dryla-Gaca

**Team:** Bayley, Evasic, O'Neal, Pedersen, Prasse, 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).

### **4<sup>th</sup> Quarter Progress:**

- Spatial data, analysis and map products for 13 projects (Arlington Hts, Barrington Hills, UIC, Cook Co trails plan, Harvard, Winthrop Harbor, North Chicago, Crystal Lake, , Franklin Park, Steger, SSMMA complete streets plan, DuPage DOT bike/ped plan, Boone Creek watershed plan).
- No new bicycle recommendations data during this quarter.
- Land Use recommendations method tested and data location set up.
- Coordinated watershed plans recommendations' data archives.
- Winthrop Harbor land use data comparisons based on 2001, 2005, and 2010 inventory tested. The method has its limitations caused by different data formats and can only be replicated for smaller areas.
- Open data portals for City of Chicago and Cook County were revised. Missing information was downloaded by data management staff and is now available via Data Depot.
- Assisted planning staff and interns with spatial data and mapping questions when needed.
- Held monthly "GIS & Mapping for LTA" meetings.

### **1<sup>st</sup> Quarter Objectives:**

- This project's activities including standard spatial data used, already established and new approaches of the analysis, mapping support for LTA projects, completed projects' recommendations' data archives, and projects' study areas and location file management will fall under Local Planning Program/Local Technical Assistance Program managed by Erin Aleman, Bob Dean, and Jason Navota and Research and Development of New Approaches (PM – tbd).

## **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).

### **4<sup>th</sup> Quarter Progress:**

- Scoped changes to existing conditions reports to improve responsiveness to community priorities and reduce length.

**1<sup>st</sup> Quarter Objectives:**

- Continue work on existing conditions report improvements.
- Identify priorities for activity in FY16. (Project is retitled “Research and Development of New Approaches” in FY16 work plan.)

**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).

**4<sup>th</sup> Quarter Progress:**

- Scheduled an upcoming technical assistance providers meeting for August.
- Further refined project implementation assignments. Working with the team to identify opportunities for successful project implementation activities.

**1<sup>st</sup> Quarter Objectives:**

- Hold technical assistance providers meeting to discuss future participation and FY16 call for projects. Meet with committees and other partners (City, CDOT, PLs) to gather input on proposed program of projects.

**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).

**4<sup>th</sup> Quarter Progress:**

- Received confirmation from Cook County concerning CDBG-DR funding, which will support stormwater and resilience planning in suburban Cook.

- Received confirmation from HUD concerning Regional Housing Initiative funding, which will support housing work.
- All four applicants for National Disaster Resilience Competition were selected to continue into phase 2.

**1<sup>st</sup> Quarter Objectives:**

- Participate in phase 2 efforts for HUD’s National Disaster Resilience Competition.
- Submit climate resilience application(s) to NOAA.
- Review NOFAs and other potential grant opportunities as they arise. Coordinate with other departments on opportunities of interest.

**Program Coordination and Evaluation**

**Project Manager:** Bob Dean

**Team:** Aleman, Dick, Dryla-Gaca, Green, Kotarac, Navota, Schuh, 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 FY15, 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).

**4<sup>th</sup> Quarter Progress:**

- Incorporated local match requirements into next year’s LTA call for projects.
- Continued to hold biweekly meetings with other departments to discuss individual projects and look for opportunities for internal and external coordination.

**1<sup>st</sup> Quarter Objectives:**

- Evaluate potential improvements in approach of LTA program to reinvestment and development.
- Continue to hold biweekly meetings with other departments.

**POLICY ANALYSIS AND DEVELOPMENT PROGRAM**

**Program Oversight:** Tom Kotarac

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

**FY15-4<sup>th</sup> Quarter**

**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).

#### **4<sup>th</sup> Quarter Progress:**

- Policy Updates on the following topics: Senate Amtrak reauthorization bill, Senate EPW reauthorization bill, regional freight challenges (part of the Regional Economic Indicators series), and intermodalism (part of the Regional Economic Indicators series).
- Updated data cited in CMAP's state capital program principles.
- Discussed transportation policy issues with state legislators, and developed materials to support state legislative outreach.
- Continued consultation with LTA staff on counties truck permitting project, including review of RFPs.

#### **1<sup>st</sup> 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).

#### **4<sup>th</sup> Quarter Progress:**

- CMAP Board authorized purchase of the ATRI truck origin and destination dataset. Purchase was executed and data reviewed by CMAP staff.
- Convened Freight Committee in June, discussing data sources for the upcoming "extent and use of the freight system" project, the recent intermodalism Policy Update, a review of various federal activities, and the proposed approach for technical feedback.

- Continued internal and external consultation on freight data sources, as well as collection of descriptive statistics for air, water, and rail freight from publicly available sources.

**1<sup>st</sup> Quarter Objectives:**

- Continue collecting and synthesizing descriptive statistics on the regional freight system, as well as recent trends.
- Review and analyze the recently purchased ATRI dataset.
- Convene Freight Committee in September, presenting initial findings on existing conditions.

**Major Capital Projects Implementation**

**Project Manager:** Tom Kotarac

**Team:** Berry, 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 (FY14/15) 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).

**4<sup>th</sup> Quarter Objectives:**

- Quarterly [project status](#) update completed.
- Continued staff work on a number of MCPs.

**1<sup>st</sup> Quarter Objectives:**

- Continue work and determine next steps for next fiscal year.
- Restart bi-monthly internal meetings and project updates.

**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).

#### **4<sup>th</sup> Quarter Progress:**

- CMAP staff has processed and packaged GIS data to be ready for public download on CMAP's Data Hub: <https://datahub.cmap.illinois.gov/group/green-infrastructure-vision>.

#### **1<sup>st</sup> Quarter Objectives:**

- Conduct internal CMAP staff training and Chicago Wilderness member trainings on how to use the ecosystem service valuation data in 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 FY14 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).

#### **4<sup>th</sup> Quarter Progress:**

- Presented findings to interested stakeholders.

#### **1<sup>st</sup> Quarter Objectives:**

- 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 FY15, 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).

#### **4<sup>th</sup> Quarter Progress:**

- Published a policy update on housing diversity in the CMAP region.
- Published a policy update on components of population change in the CMAP region.



### **1<sup>st</sup> Quarter Objectives:**

- Draft a follow-up industrial policy update on industrial 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).

### **4<sup>th</sup> Quarter Progress:**

- Completed analysis of replacements to the motor fuel tax and published a policy brief and policy update.
- Presented to Regional Coordinating Committee and the MPO Policy Committee.

### **1<sup>st</sup> Quarter Objectives:**

- Complete pamphlet on motor fuel tax replacements.
- Complete a policy update expanding current CMAP analysis of the property 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).

### **4<sup>th</sup> Quarter Progress:**

- Supply-chain analysis project:
  - Continued to research supply chain trends nationally and in the CMAP region.
  - Drafted a substantial portion of the Supply Chain Trends document.

- Scheduled and conducted interviews with relevant public and private stakeholders.

### **1<sup>st</sup> Quarter Objectives**

- Supply chain analysis:
  - Complete research, interviews, and analysis work.
  - Develop a final draft of the supply chain trends document.

## **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 FY14, 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.

### **4<sup>th</sup> Quarter Progress:**

- Continued outreach to potential microsite users.
- Scoped, researched, and posted two policy updates.
- Provided an update to the Economic Development committee.
- Analyzed potential alternative measures to inform next plan.
- Finalize scope FY16 Quarters 1&2 policy updates and modifications to indicator data sets.

### **1<sup>st</sup> Quarter Objectives:**

- Scope, research, and draft two policy updates.
- Compile data to update indicators.
- Continue outreach to potential microsite users.

## **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).

### **4<sup>th</sup> Quarter Progress:**

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

### **1<sup>st</sup> Quarter Objectives:**

**FY15-4<sup>th</sup> Quarter**

- 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, 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)

#### **4<sup>th</sup> Quarter Progress:**

- Met with eight legislators to discuss State Legislative Framework and Agenda, CMAP's transportation and tax policy initiatives, FUND 2040 and other GO TO 2040 implementation activities.
- Had a meeting with Brian Oszakiewski, Policy Adviser for Infrastructure and one meeting with Jim Kaitschuk, Legislative Director regarding CMAP State Agenda and status of the budget discussions ongoing at the Capitol.
- Hosted a meeting of the CMAP Legislative Working Group in April.
- Continue to refine outreach strategy for FUND 2040 campaign and review current legislative outreach activities with lobbyist.

#### **1<sup>st</sup> Quarter Objectives:**

- Continue to meet with legislators and staff to introduce Joe as new Executive Director of CMAP and to discuss 2015 State Legislative Principles and Agenda, CMAP policy initiatives, and other GO TO 2040 implementation activities.
- Continue legislative tracking activities.
- Convene a meeting of the CMAP legislative working group.
- Continue to review legislative outreach strategy for consistency with FUND 2040 campaign.
- Begin review and development of the 2016 State Legislative Principles and Agenda documents.

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

**Project Manager:** Jill Leary

**Team:** Dowdle, Dean, Garritano, Smith, Aleman, Weil

**Description:** Under this project, staff will develop a sustainable funding plan and implementation strategy that diversifies CMAP's resources for operating revenues that will

**FY15-4<sup>th</sup> Quarter**

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).

**4<sup>th</sup> Quarter Progress:**

- 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.

**1<sup>st</sup> Quarter Objectives:**

- Continue work and legislative strategy development with TaylorUhe.

**Federal Legislative Strategy**

**Project Manager:** Tom Kotarac

**Team:** Beata, 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 MAP-21, rail safety legislation, annual appropriations bills and Water Resources Development Acts.

**Products and Key Dates:** Federal Agenda (January 2015); Policy Updates on federal legislative issues (ongoing)

**4<sup>th</sup> Quarter Progress:**

- Wrote Policy Updates on Senate EPW transportation reauthorization proposal and the Senate Commerce Committee’s Amtrak reauthorization bill.
- Continued monitoring of federal policy, including the PHMSA crude-by-rail rule, PTC implementation, and various bills related to freight topics.
- Worked with CAGTC to monitor freight bills in Congress and advocate on behalf of freight needs.
- Published letter to Senate EPW Committee signed by the seven county board chairs in the region, the CDOT commissioner, and the CMAP Board chair. Organized additional letters of support from regional stakeholders.
- Coordinated with Communications team to develop freight-related talking points for the CMAP executive director.

**1<sup>st</sup> Quarter Objectives:**

- Continue outreach to Illinois congressional delegation and administration officials.
- Continue monitoring federal policy via Policy Updates.
- Provide federal legislative strategy support to county board chairs group.

**CMAP and MPO Committee Support**

**Team:** Leary (policy committees); Dean, Kotarac (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.

**4<sup>th</sup> Quarter Progress:**

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

**1<sup>st</sup> 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, Patronskey, 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).

**4<sup>th</sup> Quarter Progress:**

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

**1<sup>st</sup> Quarter Objectives:**

- Continue to 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).

### **4<sup>th</sup> Quarter Progress:**

- Shared lessons learned summary with 2018 plan project managers.

### **1<sup>st</sup> Quarter Objectives:**

- Review 2014 plan update with 2018 plan team as needed.

## **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, Ostlick).

**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).

### **4<sup>th</sup> Quarter Progress:**

- Used lessons learned from plan update to help inform CMAP's outreach and engagement strategy for the next plan.

### **1<sup>st</sup> Quarter Objectives:**

- Continue to use lessons learned from the 2014 plan update outreach to help inform CMAP's outreach strategy for the 2018 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 FY15, but this program will scope priorities and needs to prepare CMAP to begin plan development in earnest in FY16.

## **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 FY15, 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.

**4<sup>th</sup> Quarter Progress:** Met several times with the comp plan leaders to discuss the anticipated communications needs and strategy, reflected in draft FY16 work plan.

**1<sup>st</sup> Quarter Objectives:** Complete FY16 work plan, work with comp plan leaders to articulate a clear overall statement of purpose, begin developing statements of purpose for the identified policy emphases and topic areas.

## **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).

**4<sup>th</sup> Quarter Progress:**

- Completed draft of final report and submitted for review in March 2015.
  - Bulk of the report is made up of a series of MPO-specific reviews, organized around topic areas (e.g., transportation, economic development, land use, etc.).
  - Overall takeaways were categorized into the following four areas: importance of state and local context, planning process, emphasis areas, and agency structure.

**1<sup>st</sup> Quarter Objectives:**

- None anticipated.

## **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).

**4<sup>th</sup> Quarter Progress:**

- In coordination with the Data Resources project, developed an initial multi-year work plan prioritizing agency data resource and analytical tool needs based on the current status of plan development work. This is a living document that will be updated as plan development tasks are completed.
- Completed auxiliary documents to guide advanced modeling tool development: an inventory of advanced model data and work needs, and an identification of highway and transit network coding needs.

### **1<sup>st</sup> Quarter Objectives:**

- Work on analytical tools and methods related to the next comprehensive plan will continue in FY16 under the project Long Range Plan Data and Tool Development.

### **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).

### **4<sup>th</sup> Quarter Progress:**

- In coordination with the Analytical Tools and Methods project, developed an initial multi-year work plan prioritizing agency data resource and analytical tool needs based on the current status of plan development work. This is a living document that will be updated as plan development tasks are completed.
- Developed timeline anticipating all base-year (2015) data needs to support the next socioeconomic forecast.
- Issued a Request for Informational Presentations (RFI) to learn more about potential approaches to socioeconomic forecasting. Draft RFPs for regional econometric forecast and small-area allocation methods written.

### **1<sup>st</sup> Quarter Objectives:**

- Work on data resources related to the next comprehensive plan will continue in FY16 under the project Long Range Plan Data and Tool Development.
- Host informational presentations solicited through RFI. Finalize socioeconomic forecasting RFPs and post. FY16 work continues under the project Socioeconomic 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).

### **4<sup>th</sup> Quarter Progress:**

- 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.

### **1<sup>st</sup> 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).

### **4<sup>th</sup> Quarter Progress:**

- Finalized FY16 Work Plan.
- Developed long-term milestones for the plan process.
- Began scoping and analysis for the set of projects under the Next Comprehensive Regional Plan in the FY16 work plan.

### **1<sup>st</sup> Quarter Objectives:**

- Adjust projects for staffing and capacity changes.
- See individual FY16 work plan projects for more detail.

## **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).

### **4<sup>th</sup> Quarter Progress:**

- Scoped approach as part of next long-range plan.

### **1<sup>st</sup> Quarter Objectives:**

- Continue to address through 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, Ostlick

**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).

**4<sup>th</sup> 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.

**1<sup>st</sup> 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:** Memo of FY16 land use work plan items.

**4<sup>th</sup> Quarter Progress:**

- Project Manager met with Schuh and Ihnchak multiple times to review and refine work plan items.

**1<sup>st</sup> Quarter Objectives:**

- N/A

**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).

**4<sup>th</sup> Quarter Progress:**

- Worked with PMs to discuss approach to and role of housing market types in future work.

**1<sup>st</sup> Quarter Objectives:**

- N/A

**Economic Strategy Development**

**Project Manager:** Elizabeth Schuh

**Team:** Daly, Ferguson, Peterson

**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).

**4<sup>th</sup> Quarter Progress:**

- Scoped analysis required to complete a new economic cluster analysis for the next plan as well as the related snapshot.
- Reviewed work plan items in Policy Analysis and Development as well as the Next Plan to move recommendations of white paper project forward.

**1<sup>st</sup> Quarter Objectives:**

- Begin cluster analysis work.

**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).

**4<sup>th</sup> Quarter Progress:**

- Project Manager met with Schuh and Ihnchak multiple times to review and refine work plan items.

**1<sup>st</sup> Quarter Objectives:**

- Unknown at this time, but may involve additional meetings to refine work plan approach, data needs, etc. in preparation for start of FY16 work plan.

## **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).

### **4<sup>th</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.

### **1<sup>st</sup> 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:** Hillary Green

**Team:** Aleman, Catalan, Garritano, Fassett Smith, 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 of support for annual LTA call for projects.

**4<sup>th</sup> Quarter Progress:**

- Provided ongoing support for LTA promotional materials and final plans, as well as relevant media outreach.
- Coordinated support for annual LTA call for projects.
- Promoted various LTA projects through tip sheets.
- Staffed communications working group of the Regional Trees Initiative.

**1<sup>st</sup> Quarter Objectives:**

- Continue to provide ongoing support for LTA promotional materials and final plans, as well as relevant media outreach.
- Reassess release of Muni-Blast and/or other tool to promote various local planning resources.
- Staff the communications working group of the Regional Trees Initiative.

**Policy Communications and Outreach Support**

**Project Manager:** Tina Fassett Smith

**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 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.

**4<sup>th</sup> Quarter Progress:**

- Updated both the innovation and clusters regional economic indicators with accompanying policy updates and assisted with the publication of an issue brief and summary of motor fuel tax alternatives.
- Supported staff who wrote Policy Updates on various topics, including analyses of regional population change and geographic mobility, state revenue reforms, regional freight assets and challenges, housing stock diversity, and proposed federal transportation and Amtrak reauthorization bills.

**1<sup>st</sup> Quarter Objectives:**

- Work with policy staff to improve the placement of pertinent policy analyses on the website by making this content more prominent and permanent in the site's navigation.
- Continue with updates to the regional economic indicators microsite, including the possible inclusion of interactive maps.

**Outreach and Communications Strategy Development and Implementation**

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

**Team:** Dixon, Gershman, Green, Lopez, Ostdick, 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.

**4<sup>th</sup> Quarter Progress:**

- Worked with both the planning and policy team to support outreach and engagement activities.
- Encouraged the CoG/CoMs and other stakeholders to send letters of support for the inclusion of freight in the next federal transportation bill.
- Continued to meet with interested parties on FUND 2040 as requested (KKCOM, Elgin Chamber of Commerce's Transportation Committee).
- Attended a number of IDOT Listening Sessions and coordinated CMAP's official response to IDOT.
- Met with a number of south suburban mayors and Cook County about CMAP and LTA (Richton Park, Tinley Park, Romeoville, Blue Island, Lansing, Chicago Heights, Markham, Riverdale, and met with south suburban Cook African American Mayor's group), in advance of the 2016 LTA Call for Projects.
- Began planning the Thirst-facilitated charrette for executive staff to strategize about the next comprehensive regional plan.
- Created engagement checklist for next-plan project managers to plan their goals for communications and outreach.

**1<sup>st</sup> Quarter Objectives:**

- Execute the next-plan charrette in mid-August, with follow-up materials by October.
- Continue to work with policy and planning on relevant engagement opportunities as they arise -- including IDOT Fall Planning Conference.
- Continue to engage with south suburban communities on CMAP and LTA.
- Work with new plan managers on next plan engagement objectives.

**External Talks and Partnerships**

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

**Team:** Kane, Fassett Smith, 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.

**4<sup>th</sup> Quarter Progress:**

- Presented to the Elgin Chamber's Transportation on CMAP and planning in April.
- Coordinated with the Chicago Council on Global Affairs' Chicago Forum event.
- Developed an activity with CMAP's Citizens' Advisory Committee to support the Chicago Community Trust's On the Table initiative in early May.
- Coordinated a peer exchange with SACOG.
- Attended the WTS annual luncheon with Joe Szabo and assisted with vetting a variety of speaking requests.

**1<sup>st</sup> Quarter Objectives:**

- Continue to vet and assist with speaking requests and activities for executive director, Joe Szabo.
- Develop a list of organizations to target for upcoming talks and introductory meetings for Joe Szabo.

**Media Relations**

**Project Manager:** Tom Garritano

**Team:** Fassett Smith, Green, 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 <http://www.cmap.illinois.gov/news>.

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

**4<sup>th</sup> Quarter Progress:**

- Regional Economic Indicators featured as lead story in Daily Herald Book of Lists magazine.
- Drafted and placed op-eds in targeted newspapers nationally to support dedicated freight funding in bill to replace MAP-21.
- Conducted media outreach in support of Joe Szabo's selection as Executive Director.
- Arranged coverage in Crain's of CMAP letter with County chairs and CDOT expressing unity on the need for national freight funding and policies.
- Facilitated WCYU-TV story about region's infrastructure needs, with clip of Joe Szabo interview.
- Facilitated discussions with reporters regarding local ramifications of new federal transportation legislation, with coverage in Daily Herald.
- Managed media inquiries related to Illiana, intermodal freight, immigration, population growth, the 606 and Cal Sag bike trails, Homes for a Changing Region, and more. See archive at <http://www.cmap.illinois.gov/about/for-media/news-coverage-archive>.

### **1<sup>st</sup> Quarter Objectives:**

- Schedule meetings/briefings for Joe Szabo with selected reporters and editors.
- Continue to educate and inform media about CMAP policies and priorities, including but not limited to federal transportation legislation.
- Support activities of IL 53/120 corridor plan as needed.

### **Moving Forward, 2014: Implementation Report**

**Project Manager:** Tom Garritano

**Team:** Weiskind, Catalan, Green, 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.

**4<sup>th</sup> Quarter Progress:** N/A

**1<sup>st</sup> Quarter Objectives:** Determine whether there should be a 2015 Implementation Report. Work would need to begin in the 2<sup>nd</sup> Quarter, with a draft for executive review in November.

### **Graphic Design and Publication Management**

**Project Manager:** Adam Weiskind

**Team:** Catalan, Fassett Smith, Garritano, Green, Silberhorn, 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 non-communications 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.

**4<sup>th</sup> Quarter Progress:**

- Completed design of LTA Plans -- Lyons, UIC Multimodal Transportation, Kane County, Lan Oak Park, Summit, Chinatown.
- Completed design for Illinois Motor Fuel Tax guide.
- Completed design of Sustainability Indicators Guide and White Paper.
- Began layout and design of CMAP Personnel Handbook.
- Continued design of promotional materials for LTA events.
- Continued graphic support for CMAP website and microsites.
- Continued development of information graphics for distribution by web and print (i.e., policy blog updates, regional economic indicators).
- 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 -- quarterly staff reports, budget work plans, etc.
- Continue design and updates of program materials for FLIP (application, event posters and yearbook), Water planning, TIP/CMAQ/STP-L updates, 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, as well as CMAP template updates.
- 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.
- Assisted CMAP IT Department in search for new printers and copiers.
- Assist new CMAP print associate in transitioning into new role.

### **1<sup>st</sup> Quarter Objectives:**

- Complete layout and design of LTA Plans -- DuPage Homes, Waukegan, Chicago Heights.
- Complete Layout and design of CMAP Personnel Handbook.
- Begin design of GIV report and User Guide.
- Begin design of CMAP Annual Report.
- Begin design of Strategy Papers and Snapshot reports.
- Begin design of template(s) for quarterly congestion reports.
- Begin design of MFT pamphlet/booklet.
- Assist with finalizing IL 53/120 Corridor Plan (if necessary).
- Design assistance with Kane County Health Impact Assistance.
- Continued design of promotional materials for LTA events.
- Continued graphic support for CMAP website and microsites.
- Continued development of CMAP infographics for web and print.
- Management/art direction of assistant graphic designer.
- Continued oversight of LTA staff using CMAP plan and poster/postcard templates in creation of CMAP documents, as well as ongoing template updates.
- 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.

### **Web Content Management**

**Project Manager:** Hillary Green

**Team:** Fassett Smith, Garritano, 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.

#### **4<sup>th</sup> Quarter Progress:**

- Launched new Sustainability 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.
- Continued to expand social media presence, including targeted social media campaigns for FLIP Summer Program and LTA-related projects.
- Helped policy, planning, and programming staff to develop content.

#### **1<sup>st</sup> Quarter Objectives:**

- Create a usability reference guide for web development.
- 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.
- Help policy, planning, and programming staff to develop content, including creating a new section for more-in depth policy analysis called Research Briefs.

### **Web Development and Administration**

**Project Manager:** Hillary Green

**Team:** Catalan, Fassett Smith, Garritano, Silberhorn, 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](http://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.

#### **4<sup>th</sup> Quarter Progress:**

- Continued to provide supplementary support for the data hub project and TIP database development.
- Continued to coordinate with consultants for design tweaks, development debugging, and hosting optimizations, including front-end enhancement work for the home page and other areas of the website.

#### **1<sup>st</sup> Quarter Objectives:**

- Launch enhancements to the mobile version of the website.
- 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.

### **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](http://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](http://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).

#### **4<sup>th</sup> Quarter Progress:**

- Launched the aerial imagery web tool.
- Continued assistance to TIP database project.
- Updated the Community Snapshots data site.

#### **1<sup>st</sup> Quarter Objectives:**

- Assess whether to update the Mobility visualizations site in late 2015.
- Assess whether to create visualizations in support of the new comprehensive plan launch.

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

**Project Manager:** Ricardo Lopez

**Team:** Aleman, Daly, Johnson, Prasse, Rivera, Yeung

**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).

#### **4<sup>th</sup> Quarter Progress:**

- On April 4, Session 6 focused on finalizing students' final projects. Session ended with a farewell visit to the Willis Tower Skydeck.
- The FLIP Final presentation was held on Saturday, May 9 at CMAP. Students presented recommendations for improving public and commercial areas as well as access and mobility in and around the Little Village neighborhood. Family and friends attended.
- Revamped FLIP to a week-long summer program.
- Executed an outreach strategy to promote the 2015 FLIP Summer program. Approach included social media outreach, e-blast to FLIP contacts, CMAP's weekly, mailer to select schools, targeted phone calls, and announcements at CMAP's Board and working committee meetings.
- Briefed Board members on program progress and new summer session.
- A total of 49 applications received.
- Held FLIP information session to recruit staff -- 23 staff recruited.
- Developed summer program curriculum with a focus on how to build resilient communities.
- Planned and coordinated Retreat, Session 1, 2, 3, 4, & 5.
- Acceptance notification letters were sent. A final total of 45 students accepted the invitation to participate in the program.
- Held parent orientation on June 27 at CMAP.
- Worked with communications to develop message and ideas for the 2015 promotional video.

#### **1<sup>st</sup> Quarter Objectives:**

- Hold Retreat on July 10, 2015.
- Hold Session 1 on July 13, 2015.
- Hold Session 2 on July 14, 2015.
- Hold Session 3 on July 15, 2015.
- Hold Session 4 on July 16, 2015.
- Hold Session 5 on July 17, 2015.
- Hold FLIP final project presentation at the August 12 Board meeting (tentative).

## **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 FY14 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).

### **4<sup>th</sup> Quarter Progress:**

- Completed the analysis of FFY 2016-2020 CMAQ and the FFY2015-2017 TAP applications for the evaluation criteria.
- Sought feedback on the analysis results and evaluation criteria from the Bicycle and Pedestrian Task Force, the Regional Transportation Operations Coalition, the transit agencies and parties interested in direct emissions.
- Developed staff-recommended CMAQ and TAP programs based upon the evaluation criteria and input from focus groups.
- Presented the FFY 2016-2020 CMAQ staff recommended program to the CMAQ Project Selection Committee for consideration. The Committee recommended the draft program to the Transportation Committee for release for public comment.

### **1<sup>st</sup> Quarter Objectives:**

- Present the FFY 2015-2017 TAP staff recommended program to the Transportation Committee for their consideration and release for public comment.
- Present the CMAQ Project Selection Committee recommended FFY 2016-2020 CMAQ program to the Transportation Committee for release for public comment.
- Hold a public comment period on the proposed programs and suggest amendments to the programs based upon the comments received to the CMAQ Project Selection Committee and Transportation Committee.

## **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).

### **4<sup>th</sup> Quarter Progress:**

- A complete draft report has been prepared for internal review.

**1<sup>st</sup> Quarter Objectives:**

- Project is not in FY16 work plan.

**Summary of Transportation Agency Programming Methods**

**Project Manager:** Holly Ostdick, Alex 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).

**4<sup>th</sup> Quarter Progress:**

- Conducted background research and held interviews for the City of Aurora, City of Elgin, City of Naperville, Village of Schaumburg, and CDOT.
- Drafted final report, including summaries of interviews and reflections on various ways for the MPO to be more engaged in implementers' program development.

**1<sup>st</sup> Quarter Objectives:**

- Circulate draft report among interviewees for feedback.
- Publish final report.

**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 FY14 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).

**4<sup>th</sup> Quarter Progress:**

- Bicycles: Used test application on all CMAQ bike proposals.
- Transit Ridership: Continued to use resources developed so far to compare to benefits appearing implementer's program submittals.

- Station and Vehicle Improvement: Used test application on all CMAQ transit modernization proposals.
- Intersections: Completed development of regional model extension to evaluate intersection improvement proposals and strategies. Documented procedure for use in future evaluations
- Travel Time Reliability: Completed development of develop a new congestion metric for use in evaluating major capital proposals. Documented procedure for use in future evaluations

**1<sup>st</sup> Quarter Objectives:**

- Project discontinued in FY16. Maintenance of products will continue under Research and Analysis: Transportation Data Analysis

**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 FY14 (July 2014); finalize list (September 2014); carry out data acquisition and processing (ongoing).

**4<sup>th</sup> Quarter Progress:**

- Staff acquired, checked, and began processing a new truck probe dataset from the American Transportation Research Institute. The data will provide CMAP a resource of truck spot speeds, stops locations, and origin-destination data. The dataset will require substantial processing, but will be a resource for CMAP freight transportation planning for several years.
- Staff 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.
- Staff continued acquisition and processing highway, bridge performance, safety, and regional trails completion data, compiled performance measures, and transmitted the indicator results and the compiled datasets to the research and analysis division. These will be posted to the CMAP web site in the first quarter of FY 2016.

**1<sup>st</sup> Quarter Objectives:**

- Continue performance measure data collection and analysis. Continue preparation of additional datasets for inclusion in the agency's data sharing hub so they are publicly available. Post summaries to the Congestion Management web page as appropriate. Continue processing of freight origin-destination data.

## **Highway Needs Analysis and Improvement of Project Evaluation Methods**

**Project Manager:** Claire Bozic

**Team:** Brown, Elam, Heither, Murtha, Schmidt, Berry

**Description:** This project will continue FY14 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 FY16, 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).

### **4<sup>th</sup> Quarter Progress:**

- Developed an initial set of planning factors.
- Developed method for the modeled highway network to be evaluated in relation to how well individual links served “planning priority factor” trips. This included environmental justice areas, areas with low accessibility, and infill and redevelopment areas.
- Drafted a method to estimate the change in number of crashes caused by implementing a project. This required crash rates for highway network links developed from observed data.

### **1<sup>st</sup> Quarter Objectives:**

- Develop a reliable way to append data from the modeled highway network to the scored IRIS file.
- Refine the crash estimation methodology to calculate estimated crash rates on the modeled network on the fly instead of importing them from a file.
- Test method on IDOT multiyear program and communicate results to IDOT

## **Transit Needs Analysis and Improvement of Project Evaluation Methods**

**Project Manager:** Jesse Elam

**Team:** Menninger, Bozic, Heither, Murtha, Patrosky

**Description:** This project will continue FY14 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 FY16, 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).

### **4<sup>th</sup> Quarter Progress:**

- Discussed scope of services for transit capacity study in coordination with RTA and with CTA, but project is on hold as commitment from service boards is sought.



### **1<sup>st</sup> Quarter Objectives:**

- Continue to discuss scope and options for conducting study.

### **Linking Roadway and Transit Asset Condition to Expenditures**

**Project Manager:** Lindsay Hollander

**Team:** Schmidt, Murtha, Ostlick, 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).

### **4<sup>th</sup> Quarter Progress:**

- Completed initial memorandum outlining methodology as well as cost estimates for different pavement condition scenarios.
- RTA continues to promise to provide estimates of cost to meet transit infrastructure targets but has yet to do so.

### **1<sup>st</sup> Quarter Objectives:**

- Present work in forum following September Transportation Committee.

## **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).

#### **4<sup>th</sup> Quarter Progress:**

- Land Use Inventory: Pre-processing of all counties completed. Production for Kane County completed. Two additional analysts trained for production work. Currently in production: McHenry (75% complete), DuPage (40%), Kendall (10%) and Will (just started).
- Development Database: 22 municipalities systematically reviewed for updated information. Updates to over 100 existing developments and recording of an additional 115 developments in the database. Work flow established for field data collection interns; data collection underway.
- Employment: Final control totals established for 2010 – 2013 estimates. Final estimates for all geographies completed and posted on the Data Depot. Estimates documentation on wiki updated to reflect current procedures. 2015 Local Government Employment Survey sent out to all counties and municipalities with over 100 employees. Over 30% of recipients have submitted a response.
- Bikeways Inventory: 34 new or updated bikeway plan layers have been added to the BIS. Updated version posted internally on Data Depot and externally on the CMAP Data Hub.
- LTA Archive: Initial planning stage for archiving land use recommendations underway, with discussions with LTA staff for strategies to store data and testing of methodology.
- Historic Aerials Archive: Imagery Explorer website opened for external access; webpage describing the project finalized. Project publicized in CMAP Weekly Update and home page. Scanning/georeferencing of 1980 set currently underway.

#### **1<sup>st</sup> Quarter Objectives:**

- Land Use Inventory: 2013 update: completion of McHenry and DuPage, ongoing work on Kendall and Will, begin work on Cook. Identify additional datasets to serve as reference for 2015 update.
- Development Database: Incorporate field-collected data into database; continue review of un-reviewed municipalities. Final testing and implementation of data update tool so additional staff can update tables. Systematic review of 17 municipalities.
- Employment: Non-response follow-up for Local Government Employment Survey; begin to geocode responses. Post 2012 initial estimates. Complete revised 2000 NAICS-based estimates.
- Bikeways Inventory: Acquire or digitize data from additional bike plans identified in previous inventory of uncollected plans. Incorporate new LTA plan recommendation

layers. Status updates for numerous facilities in the Regional Greenways and Trails layer.

- Facility Planning Areas: Boundary updates as they arise (ongoing).
- LTA Archive: Finalize methodology, begin transferring data from completed projects. Post documentation on wiki.
- Historic Aerials Archive: Finalize scanning/georeferencing of 1980 aerials. Research options for enhancing webmap with regional mosaics and year-comparison capabilities.

## **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).

### **4<sup>th</sup> Quarter Progress:**

- Share acquired data with staff.
- Update over 50 entries in the Data Library Catalog (eLibrary).
- Wrote a Python script to identify modified files on data depot.
- Handled four internal data request : 75% - collaborative and 25%- informational.

### **1<sup>st</sup> Quarter Objectives:**

- Project combined with External Data Request and Data Sharing Hub to form Data and Information Services Project.

## **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).

### **4<sup>th</sup> Quarter Progress:**

- Uploaded more data to the production site.
- Directed data requestors to retrieve the data from the DSH.
- Link to the hub from the data section of the CMAP website was established.

### **1<sup>st</sup> 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).
- 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).

### **4<sup>th</sup> Quarter Progress:**

- Responded to 97 external requests. The first annual report of external requests was prepared documenting 598 requests. One FOIA request was received and processed. A guide with basic steps for processing FOIA requests was completed.
- Summaries for external requests from FY12 – FY14 are being copied to SharePoint. Only summaries for FY12 Quarter 2 remain to be copied for this three-year period.
- R and A Staff were invited to the webcast of the 2015 Annual State Data Center Conference. Videos, slideshows, and notes on presentations were saved to SharePoint and Wiki.
- A summary was completed listing information and data requests originated by Metra, CTA or their consultants for FY2013 through FY2015.
- SharePoint queries were developed to retrieve external requests by project name (topic or subject), keywords, date request received, and CMAP staff receiving requests.

### **1<sup>st</sup> Quarter Objectives**

- Continue responding to ongoing External Requests.
- Upload remaining FY12 Quarter 2 External Request summaries and all FY2015 External Request summaries to SharePoint.
- Update the External Request Summary template to include the End User of information or data included in the response. This additional information will help us more precisely understand who is using our data and how it is used.
- Develop SharePoint queries that identify the name of CMAP staff responding to the request and the date the response was completed. Also, consider queries for FOIA requests.

## **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).

#### **4<sup>th</sup> Quarter Progress**

- Advanced modeling contracts: For network microsimulation: consultant continued development of sub-area demonstration of integrated ABM-DTA and progress was presented at TRB Applications conference in May. Consultant contract was extended to August 30, 2015. Consultant was directed to begin preparing final documentation consistent with original project scope.
- Freight forecasting: Consultant delivered a working demonstration of freight forecasting tool and user documentation. Contract ended on June 30, 2015.

#### **1<sup>st</sup> Quarter Objectives**

- Advanced modeling contracts: RFP issued for estimation and calibration of Activity-Based Model. Proposal review and selection will occur in August. Board is scheduled to vote on consultant selection in September.

### **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).

#### **4<sup>th</sup> Quarter Progress:**

- Staff continued to build professional capacity in survey research development, administration and management. Recruitment survey and GPS-Smartphone application data recorded by staff volunteers were processed using GIS tools.

#### **1<sup>st</sup> Quarter Objective:**

- Staff will continue to build professional capacity in survey research development, administration and management.

### **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).

#### **4<sup>th</sup> Quarter Progress:**

- Completed scenario modeling for biannual Air Quality Conformity Analysis (Fall 2015) and generated vehicle emissions input files for MOVES model.
- Finished integrating travel model improvements into production model: Mode Choice model toll/non-toll vehicle estimation procedures; revised time-of-day factors and vehicle occupancy rates; and regional truck restrictions.
- Completed testing of freight network and analysis of commodity flows in version 2 of the Meso freight model.
- Completed approximately forty Small Area Traffic Forecast requests.

#### **1<sup>st</sup> Quarter Objectives:**

- Continue testing and evaluation of refined methods of measuring project-level impacts: link-level highway congestion function to better represent level-of-service impacts; modified procedures to measure the impact of single transit projects; and initiate testing of intersection-specific turn data.
- Begin initial data development for updated travel demand model validation report.
- Continue evaluating improved methods for representing commercial vehicles in regional travel demand model.

### **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).

**4<sup>th</sup> Quarter Progress:**

- Completed evaluation of CMAQ bicycle project submittals using new bicycle demand analysis tool in coordination with CMAQ staff.
- Continued development of data visualization prototypes for examining DTA model output focusing on methods to display individual vehicle trajectories in GIS and reformatting individual transit trip output datasets into user-friendly .csv files for further analysis.

**1<sup>st</sup> Quarter Objectives:**

- Assess bicycle demand analysis tool performance and begin testing refinements to tools.
- Complete Summer Data Collection field activities.
- Incorporate IDOT intersection count data into SATF Map Finder tool and compile into useable database.
- Continue to complete Small Area Traffic Forecasts in a timely manner.

**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).

**4<sup>th</sup> Quarter Progress:**

- Assembled updated indicator data as releases became available, including percentage of transit assets in a state of good repair, number of patents issues annually and the share of new development occurring within the existing municipal envelope.

**1<sup>st</sup> Quarter Objectives:**

- Continue collection and analysis of indicator information as data releases become available.
- Coordinate with Performance-Based Programming staff on impact of MAP-21 requirements on indicators.

**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, Ostidick, Patronskey, 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).

### **4<sup>th</sup> Quarter Progress:**

- **Quadrennial Certification Review:**  
Dialog will continue with U.S. DOT regarding remaining recommendations that will be completed during the long range plan development.
- **TIP with Updates and Amendments:**  
Staff reviewed TIP updates and amendment requests from programmers and assisted programmers with TIP changes. Three TIP amendments were prepared (4/17/15 and 5/15/15).
- **Comprehensive TIP Document Update:**  
Task accomplished.
- **TIP Documentation:**  
The TIP summary brochure was updated to reflect the recently approved TIP. The interactive TIP map was updated to reflect TIP amendments made this quarter. The website was updated with an improved map of the MPA boundary and an explanation of the MPA. The Title VI section of the UWP appendix was updated to reflect the improved, draft Title VI program. Limited English proficiency data were incorporated into a shapefile to make it easier to identify communities which might need additional language support during CMAP outreach efforts.



- Analysis of TIP performance with respect to indicators  
Received excel version of the IDOT multi-year program and completed a preliminary analysis tying IDOT projects to TIP projects and in turn to shapefiles for use by the Performance Based Programming group. General comments were drafted on the completeness of the data, its organization, and how it compares in the information in the region's TIP. TIP performance with respect to indicators is still being discussed as to how this product can be addressed in next work plan.
- Annual Obligation Analysis Report  
Data has been collected throughout the fiscal year on FFY14 and FFY15 obligations. Staff reformatted past annual obligation reports to complete trend analyses.
- Consultation with local, state and federal agencies  
Staff worked with stakeholders to receive input into proposed programs and policies through frequent communication, participated in the IDOT/FHWA PHI process review close-out meeting, and participated in the statewide MPO council and worked on sections of creating a statewide MPO Cooperative Manual.
- Update to TIP procedures  
No activity.
- Human Resources  
Interviewed TIP intern candidates and recommended a candidate who started early in the 4<sup>th</sup> quarter.

#### **1<sup>st</sup> Quarter Objectives:**

- TIP with Updates and Amendments:  
Regular review of TIP updates and amendment requests from programmers and programmer assistance will continue.
- 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. The GIS-based analysis of limited English proficiency data and will be refined and discussed with outreach staff.
- Annual Obligation Analysis Report  
The FFY14 obligation analysis report will be finalized and trend analyses for will be completed for the snapshot report.
- Fiscal Marks  
New product in FY16 work plan – activity is expected in the second quarter.
- Consultation with local, state and federal agencies  
Staff will continue work with stakeholders to receive input into proposed programs and policies through frequent communication.
- Human Resources  
The intern, Jen Maddux has been assigned various projects in database management and active program management.

#### **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).

#### **4<sup>th</sup> Quarter Progress:**

- GO TO 2040/TIP conformity analyses  
Updated network data for conformity amendment to be considered in October, 2015.  
Began emissions model runs to create emissions inventories.
- Documentation of conformity process  
No action required.
- Updated data used in conformity analyses  
Created monthly and daily VMT distributions to update MOVES inputs; requested IDOT review of analysis of continuous count data.  
Ran MOVES2014 model on years requested by LADCO.
- Support for development of State Implementation Plans  
MOVES runs for LADCO are in part to support potential SIP development.  
Discussed SIP memorandum of understanding with IEPA staff newly assigned to conformity issues. This is a document US EPA has requested from IEPA.
- Findings and interagency agreements from consultation process  
Met with IDOT and FHWA to discuss PM<sub>2.5</sub> hot spot analysis documentation – FHWA not responsive.
- Analyses of air quality issues for regional decision-makers  
Attended AMPO Air Quality Work Group meeting – discussions included pending ozone standard, nonattainment status of other regions, hot spot analyses, climate change, the MOVES2014 model, and MAP-21 provisions affecting conformity.
- Mobile source greenhouse gas emissions estimates to support other agency work  
No action required.
- Agendas, meeting minutes, and supporting materials for the Tier II Consultation Team  
No action required.

### **1<sup>st</sup> Quarter Objectives:**

- GO TO 2040/TIP conformity analyses  
Complete emissions inventories.  
Release conformity analysis for public comment.
- Documentation of conformity process  
No action anticipated.
- Updated data used in conformity analyses  
Test emissions inventories using updated monthly and daily VMT data.  
Test emissions inventories using MOVES2014 model.  
Discuss updated inputs with Consultation team.
- Support for development of State Implementation Plans  
No action anticipated.
- Findings and interagency agreements from consultation process  
Approval of updated monthly and daily VMT input data.  
Concurrence in conformity analysis following close of public comment period.
- Analyses of air quality issues for regional decision-makers  
Discuss failure to attain 2008 ozone standard with Consultation team.
- Mobile source greenhouse gas emissions estimates to support other agency work  
Test application of greenhouse gas emissions on municipal-level VMT.
- Agendas, meeting minutes, and supporting materials for the Tier II Consultation Team  
Prepare for meeting in September.

### **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).

### **4<sup>th</sup> Quarter Progress:**

- Review of CMAQ project status  
Staff monitored individual project status throughout the quarter via correspondence from sponsors, Planning Liaisons, and IDOT. Semi-annual updates were conducted in May for line items programmed in FFY 2015, 2016 and 2017, all line items that were authorized in past years, but not accomplished, and all deferred line items. The CMAQ program and database were updated based on status update responses. Staff help arrange for a CMAP presence at two high-profile ceremonies inaugurating the Cal-Sag trail and the Bloomingdale Trail; additional opportunities for CMAP recognition were identified through the semi-annual updates.

- Accomplishment of CMAQ obligation goal for FFY 2015  
Obligations were monitored through regular obligation tracking. Through June 2015, \$92.1 million (57 percent of the goal) in CMAQ funds had been obligated. The overall unobligated balance is \$81 million, down from as much as \$300 million in 2012. New reports have been developed to identify target authorization and lettings, to improve CMAP's ability to manage the program with the reduced balance. Over-authorizations of several million dollars of CMAQ funds have been identified and brought to the attention of IDOT and FHWA. CMAP staff is working to close this loophole.
- CMAQ Project Cost/Scope Change Request Actions:  
Staff evaluated and analyzed fifteen 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.
- Updated CMAQ management database  
There was no action this quarter.
- Review of TAP-L project status  
Sponsors of projects requiring right of way were contacted to determine if they met the March 2015 milestone for concluding right of way negotiations. Tracked obligations for mark development for the 2015-2017 proposed program.
- TAP project cost/scope change request actions  
One project requested withdrawal from the TAP program; federal de-authorization of the funds was coordinated. Continued monitoring TIP changes to ensure no changes were made to the TIP that were not pre-approved for TAP-L projects.
- CMAQ Project Selection Committee support  
Prepared agendas and supporting materials for a June committee meeting.

**1<sup>st</sup> Quarter Objectives:**

- Review of CMAQ project status  
Staff will continue 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. Staff will continue working with transit agencies, CDOT, IDOT, FHWA, and FTA to enhance the FTA transfer and grant approval process to speed up federal authorizations.
- Review of TAP-L project status  
Check on status of non-ROW projects as pre-final plans were due to IDOT in June.
- TAP project cost/scope change request actions  
Continue monitoring TIP changes to ensure no changes were made to the TIP that were not pre-approved for TAP-L projects.
- CMAQ Project Selection Committee support  
Prepare agenda and supporting materials and staff September committee meeting.
- Initiation Meeting for new project sponsors  
Begin reviewing past initiation meetings to determine course for 2<sup>nd</sup> quarter initiation meeting.

## **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).

### **4<sup>th</sup> Quarter Progress:**

- **Fiscal Marks:**  
Worked with IDOT and CDOT to better understand discrepancies between Council of Mayors Executive Committee approved STP-L marks and the amount available for programming in IDOT's program.
- **Program Management Reports and Recommendations:**  
Staff continued to track obligations and prepared the second quarter of FFY15 STP-L expenditure report.
- **Talking Points for CMAP Staff Participating in COM/COG/TC Meetings:**  
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:**  
Continued to provide assistance to programmers on accomplishing local projects.
- **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. Attended and presented at the DuPage Council of Mayors STP workshop. Staff attended the Will County Governmental League workshop during the Local Technical Assistance/Community Planning Program call for projects.
- **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 region's next long range plan, the economic valuation of the Green Infrastructure Vision, a State legislative update, and local technical assistance/community planning program call for projects. The committee also approved two projects for advance funding. Staff facilitated two advance funding approvals requested between meetings of the Council of Mayors Executive Committee.

### **1<sup>st</sup> Quarter Objectives:**

- **Fiscal Marks**  
Set a meeting with IDOT central office to further discuss discrepancy issue.
- **Program Management reports and recommendations**  
Create an STP-L expenditure report for the third quarter of FFY 2015.
- **Locally programmed project status assessments**  
Continue to provide assistance to programmers on accomplishing local projects.

- 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 September 1, 2015 meeting.

## **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).

### **4<sup>th</sup> Quarter Progress:**

- TIP Database maintenance  
Minor bug resolution for recent improvements to the database function and user interface continued.
- Documentation and training materials  
There was no action this quarter.
- 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.
- Visualization products  
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.
- Updates to existing database in coordination with Integrated Transportation Planning, Programming and Tracking Database  
No activity this quarter.

### **1<sup>st</sup> Quarter Objectives:**

- TIP Database maintenance  
Maintenance for minor bugs will continue as needed until the roll-out of the integrated database.

- Documentation and training materials  
Revisions to documentation for TIP programmers, partner agency users, public users, and staff will continue as needed.
- 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.

## **Integrated Transportation Planning, Programming and Tracking Database Development**

**Project Manager:** Kama Dobbs

**Team:** Beata, Berry, Bozic, Clark, Dixon, Dubernat, Elam, Green, Hollander, Kos, Leary, Murtha, Ostlick, Patronskey, 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.

### **4<sup>th</sup> Quarter Progress:**

EcoInteractive, Inc. was selected to provide Software as a Service (SaaS) in response to the RFP issued in February. The project kicked-off on June 1. A unique URL ([etip.cmap.illinois.gov](http://etip.cmap.illinois.gov)) was established and web security certificates were obtained. Existing TIP data was transferred to EcoInteractive to begin transitioning that data into the new software. Customization of the "look and feel" of the public and secure sites began. Staff also began data cleaning within the existing TIP database, creating new data fields and adding missing information that will be used within the integrated database.

### **1<sup>st</sup> Quarter Objectives:**

- Customize the proposed SaaS with CMAP styles  
Customization of public and secure website styles, in coordination with CMAP Communications and IT staff will continue.
- Implement CMAP TIP business rules and processes  
Validation of transferred data from the existing TIP database will begin. Fields that need to be changed or added will be identified. Staff work to add new or missing data

will continue. When data validation is complete, customizations of the software to address CMAP's business rules and amendment procedures will begin.

- Implement obligation tracking  
Early coordination with IDOT, FHWA, and FTA to establish the direct transfer of obligation data from state and federal databases to the integrated database will begin.
- Implement document tracking  
The types of documents that will be managed within the database will be identified, and the structure for document management will be created. Existing project documents will be transferred to the database.
- Implement public web site  
Implementation of the public site, including the identification of data and reports, will begin.
- Implement GIS module  
Identification of the GIS layers to be used within the integrated database will begin. Development of the GIS module will begin.
- Training, documentation, and rollout  
No activity anticipated this quarter.
- Ongoing maintenance and enhancements  
No activity anticipated this quarter.

## **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.

#### **4<sup>th</sup> Quarter Progress:**

- Implemented and upgraded VM hosts in Chicago data center.
- Implemented additional storage devices for backup systems in Chicago data center.
- Procured and implemented SketchUp Pro 2015 software upgrade for LTA program.
- Procured and implemented new servers for modeling environment.
- Renewed annual support contracts for ESRI, INRO, VMware, SnagIT, Microsoft and Cisco.

#### **1<sup>st</sup> Quarter Objectives:**

- To upgrade and implement new VM hosts at remote data center.
- To implement additional storage devices for remote data center.



- To implement new 10gb switch at remote data center.
- To implement additional storage devices for backup systems at remote data center.
- To implement new server for Regional Transportation Data Archive (RTDA).
- To continue refreshing Transportation modeling server environment.
- To continue researching ArcGIS Pro.
- To implement ArcGIS Business Analyst for staff.

## **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.

### **4<sup>th</sup> Quarter Progress:**

- Implemented Google Analytics for Aerial Imagery site.
- Implemented site mapping for Datahub/CKAN site.
- Incorporated new icons for organizations and groups on the Datahub/CKAN site.
- Implemented minor enhancements to Aerial imagery application.
- Procured and began implementing HR Applicant Tracking System.
- Provided ongoing user support for SharePoint intranet.

### **1<sup>st</sup> Quarter Objectives:**

- To continue assisting with HR Applicant Tracking System implementation.
- To enhance Google search optimization (SEO) for CKAN and Aerial sites with new tools.
- To continue working with team to implement graphical enhancements for Datahub.
- To continue maintenance of Aerial imagery application and add 1980 data layer.
- To continue implementing ArcGIS Online site.
- To implement new cable internet service for guest network.

## **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 protect 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.

**4<sup>th</sup> Quarter Progress:**

- Performed network security audit and implemented recommended security enhancements.
- Implemented a new wireless controller for the wireless CMAP public network.
- Tested a new security platform for CMAP IT devices.
- Provided ongoing support for VPN.

**1<sup>st</sup> Quarter Objectives:**

- To implement a new security platform for CMAP IT devices.
- To integrate the new wireless controller into the CMAP public network.

## **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.

**4<sup>th</sup> Quarter Progress:**

- Implemented new color laser printer for graphic designers.
- Implemented new office Xerox copiers.
- Implemented new print management software.
- Developed detailed system design plan for main conference room AV upgrade project.
- Developed RFP and procured electrical contractor services for main conference room AV upgrade project.
- Developed RFP and procured AV integrator services for main conference room AV upgrade project.
- Procured and implemented new AV equipment for main conference room.

**1<sup>st</sup> Quarter Objectives:**

- To continue enhancing features of new print management software.
- To document and train staff on new AV equipment for main conference room.

- To begin researching webcasting options for main conference room.

### **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.

#### **4<sup>th</sup> Quarter Progress:**

- Continued participating in OneSolution financial software training, implementation, and troubleshooting.
- Completed 103 helpdesk tickets.
- Implemented cell phone refresh for CMAP staff.
- Implemented One Solution rollout for CMAP staff.
- Began implementing new desktop computers for staff.
- Began working with building on office refresh planning.

#### **1<sup>st</sup> Quarter Objectives**

- To continue implementing new desktop computers for staff.
- To continue assisting in OneSolution financial software training and implementation.
- Continue to update user documents for staff as needed.
- Implement new laptops for the Cook and DuPage conference rooms.
- Continue to assist staff with PC/phone problems as needed.
- To continue working with building on office refresh planning.
- To assist with computer & telephone moves for office suite refresh.

# 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 develop 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:** Finalize review of 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. Technical memo regarding opportunity for consolidated transfer station facility just south of Kensington Station.

**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:** Received approval from IDOT on our request to extend the original grant agreement.

**Products:** New grant agreement with IDOT

**Objectives for the Next Three Months:** Establish project scope and set-up internal City fund strip.

## **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:** None

**Products:** None

**Objectives for the Next Three Months:** Expend the 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:** Finalized screening tool and selected routes for additional evaluation

**Products:** Routes for additional evaluation

**Objectives for the Next Three Months:** Finalize selected routes for inclusion in system

## 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 process to secure the consultant team is on-going. The task order to secure the consultant team is under final review and pending signatures. A request for CMAP concurrence has recently sent.

**Products:** Task order package to the Chicago Department of Procurement Services

**Objectives for the Next Three Months:** Finalize the procurement process and 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**

**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. Prepared for and attended meetings on the following: Little Village Paseo Project, CDOT Multimodal Framework Plan, proposed Planned Developments, 606 Trail, Pace Pulse project, potential LTA projects

**-Fulton-Randolph Traffic and Curbside Use Study:** completed collection of field data related to curbside uses and traffic conditions in the study area. Staff conducted meetings with community organizations, residential stakeholders and Green City Market to solicit their input regarding transportation issues. Prepared and distributed comment forms, which were distributed to the stakeholders for distribution to their members.

Finalized plans for the public meeting, prepared PowerPoint presentation and the required exhibits. Prepared and distributed public meeting invite and informed appropriate city officials.

**-Chicago/Oak Park Traffic Safety and Mobility Improvement Study:** planning to schedule meeting with new alderman to discuss study scope and purpose.

**-Transportation Access Plan for Historic Pullman Monument:** participated on the transportation committee of the two-day Pullman workshop. Reviewed project scope and participated in the consultant selection process.

**-BNSF Line/Little Village Paseo Phase 1 Study:** developed preliminary design options for street/trail crossings, gateways, and the alignment.

### **Products**

**-BNSF Line/Little Village Paseo Phase 1 Study:** revised draft memo on existing traffic conditions; draft final report on gateway options and crossing recommendations

-Parking access maps for 606 Trail, exhibits for Little Village Paseo.

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

**-Fulton-Randolph Traffic and Curbside Use Study:** assess data and draft recommendations

**-Chicago/Oak Park Traffic Safety and Mobility Improvement Study:** meet with new alderman regarding project scope

**-Transportation Access Plan for Historic Pullman Monument:** project kick-off meeting

**-Comprehensive Multi-Modal Transportation Plan Framework Study:** issue Notice to Proceed for Multimodal Framework Plan

**-BNSF Line/Little Village Paseo Phase 1 Study:** finalizes draft materials and conduct public meeting.

### **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:** Notice to Proceed was issued on May 5, 2015. Support services have begun.

**Products:** Technical, planning, policy and strategy support services for CREATE Partners.

**Objectives for the Next Three Months:** Organize Civic Outreach Tour; update Federal and State Advocacy Plans; prepare and release updated newsletter and other project/program materials; organize briefings for various elected officials.

# 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:** Worked with CTA users to troubleshoot issues. Identified additional analysis to be considered for the future.

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

**Objectives for the Next Three Months:** N/A, grant has been expended. Please note all UWP grant funds for this project were expended by the end of this quarter but due to accounting procedures, some requests for reimbursement may occur during the next quarter.

### 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:** This grant was fully expended last quarter; please see previous quarterly report for details.

**Products:**

**Objectives for the Next Three Months:**

### 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:** No work conducted during this quarter.

**Products:** N/A

**Objectives for the Next Three Months:** Conduct data collection and analysis of origins, destinations, and transfer patterns to update and calibrate information on travel patterns and behavior previous to fare changes.

## **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:** This grant has been fully expended; please see previous quarterly report for details.

**Products:**

**Objectives for the Next Three Months:**

## **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

**Progress:** (As detailed in previous reports, Tasks 2, 3, 4, 6, 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. Station access report was edited by CTA and returned to consultants to integrate current comments.
- Task 7: Travel demand modeling is ongoing. CTA is waiting for requested revisions to the current draft of the tech memo.
- Task 8: Final draft of corridor options analysis is being integrated into the tech memo for Task 5. However, some additional work is expected to coordinate CTA recommendations with the final IDOT alternative as more information becomes available through the IDOT process.

**Products:** See progress notes. Final report for corridor recommendations is being integrated into the station design report and is in progress.

**Objectives for the Next Three Months:**

Continue to finalize project reports for remaining tasks (5 and 7). Refine details for station renderings and Forest Park yard, shop, and terminal site – including a September public meeting in their community. Participate in upcoming IDOT 1-290 meetings, including stakeholder meetings and Corridor Advisory Group meetings. Preparation for the Blue Line Forest Park Branch transit component of a joint IDOT/CTA Open House tentatively scheduled for December 2015.

## **RED AND PURPLE LINE MODERNIZATION-ENVIRONMENT IMPACT STATEMENT**

**Purpose:** The CTA is proposing to make improvements to the North Red and Purple lines. The proposal would bring the existing transit stations, track systems and structures into a state of good repair and ADA compliant from north of Belmont station to the Linden Terminal. This project is one part of CTA's effort to extend and enhance the entire Red Line and is identified as a GO TO 2040 fiscally-constrained project. This project would complement the ongoing planning and environmental studies and processes.

**Project Manager:** Steve Hands

**Progress:** This grant was fully expended previously; please see previous quarterly reports for details.

**Products:**

**Objectives for the Next Three Months:**

## **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

**Progress:** (As detailed in previous reports, Tasks 2, 3, 4, 6, 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. Station access report was edited by CTA and returned to consultants to integrate current comments.
- Task 7: Travel demand modeling is ongoing. CTA is waiting for requested revisions to the current draft of the tech memo.
- Task 8: Final draft of corridor options analysis is being integrated into the tech memo for Task 5. However, some additional work is expected to coordinate CTA recommendations with the final IDOT alternative as more information becomes available through the IDOT process.

**Products:** See progress notes. Final report for corridor recommendations is being integrated into the station design report and is in progress.

**Objectives for the Next Three Months:**

Continue to finalize project reports for remaining tasks (5 and 7). Refine details for station renderings and Forest Park yard, shop, and terminal site – including a September public meeting in their community. Participate in upcoming IDOT I-290 meetings, including stakeholder meetings and Corridor Advisory Group meetings. Preparation for the Blue Line Forest Park Branch transit component of a joint IDOT/CTA Open House tentatively scheduled for December 2015.

## **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/Robin Roever

**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 Fall 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:** Mike Fitzsimons

**Progress:**

- Completed project scopes, budgets, and schedules for CTA, RTA, and FTA sourced projects introduced into the Capital Improvement Program. Amended and revised project metrics and descriptions for 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.
- Amended project descriptions, budget, and financing plans for FY 2015 FTA, RTA, and State grant applications.
- FY 2015-2019 Capital Improvement Plan (CIP) amendment presented/approved at CTA and RTA June Board meetings. Amendment will incorporate new funding sources and projects into the capital plan.

**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.
- Developed program scenarios to include new sources of funding into the FY 2015-2019 CIP. Project descriptions, budgets, and schedules for a number of new projects to be added to the CIP. Completed CIP amendment to the present to CTA and RTA Boards in November 2014, March 2015, and June 2015.
- FTA FY 2015 Federal Formula programs 5307 Urbanization, 5337 SOGR, and 5339 Bus & Bus Facilities program of project descriptions, budgets, schedules, with grant applications submitted to FTA and incorporated into the regional CMAP Transportation Improvement Program.

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

(Related to the project but not using FY 2015 UWP funding, as the FY 2015 grant has been expended.)

- Final closing amendment to the FY 2015-2019 CIP. Development of the FY 2016-2020 CIP including project plans, descriptions, and budget details for inclusion in the CTA 2016 Budget Book. Submit preliminary FY 2016-2020 plan to the RTA. Plan to present FY 2016-2020 CIP to CTA Board in November and RTA Board in December for approval.
- Complete the financing plan and schedule for the next rail car procurement, and prepare TIFIA financing project application to submit to USDOT.
- Develop amended project descriptions, budget, and financing plans for final FY 2015 FTA, RTA, and State grant applications

Please note some charges incurred during this quarter may have a time lag and the request for reimbursement may occur in next quarter’s accounting.

Please note all FY 2015 UWP grant funds for this project were expended by the end of this quarter, but due to accounting procedures, some requests for reimbursement may occur during the next quarter.

### **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 / Mark Patzloff

**Progress:** CTA completed a detailed, multi-day scoping session with the scheduling software vendor. This scoping analysis finalized the needs and objectives for CTA's scheduling software upgrade, including CTA's needs for automating the special event functions. CTA has approved the content of the scoping document and has recently received a formal proposal from the vendor, with pricing, for upgrading the scheduling software upgrade. IT personnel

from CTA and the vendor are currently engaged in discussions over the infrastructure requirements for the software.

**Products:**

- Hastus 2015 Gap Analysis Scoping Document
- Vendor proposal for Hastus 2015 version upgrade
- Vendor documentation on IT requirements

**Objectives for the Next Three Months:** CTA intends to enter into a Purchasing Agreement with the software vendor. In the third quarter of 2015, we expect that IT issues will be fully vetted and resolved regarding the infrastructure required for the scheduling software.

# Cook County

## FY 2013 PROJECTS

### 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 June 3, 2015 Advisory Committee meeting. Incorporated Advisory Committee member comments into draft plan. Working with Cook County Bureau of Economic Development on draft refinement.

**Products:** Draft Plan Chapters 1-4

**Objectives for the Next Three Months:** Peer Review Panel September 2015, Public Comment and Open Houses October 2015 and Final Advisory Committee meeting November 2015.

# 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:**

**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 4<sup>th</sup> Quarter, FY15 the contractor continued work and made significant progress on Task 1 Project Management, Task 5 Environmental Conditions Study and Enhancement Alternatives, Task 6 Land Use and Transportation Analysis, and Task 7 Draft and Final Corridor Plan. Activities included: coordinate, prepare materials, and participate in the sixth Land Use Committee meeting in April 2014, as well as 7 Working Group subcommittee meetings; attend a number of coordination meetings with project partners, team members, and committee members (municipalities and other stakeholders); collect and analyze data and other information associated with market, environment, transportation, and land use components of the project; continue to revise open space and natural resource assessment information and results; prepare and deliver an initial draft of the Corridor land use plan to CMAP.

**Products:** Land Use Committee and Working Group meeting presentation and materials; Land Use Committee and Working Group meeting minutes; draft Corridor land use plan.

**Objectives for the Next Three Months:** During FY16Q1 the consultant will: prepare for and conduct the seventh (September) and eighth (TBD) Land Use Committee meetings; coordinate and conduct individual meetings with stakeholders and focus groups if needed to discuss the draft corridor plan; conduct / attend regular project coordination meetings; continue to refine draft corridor land use plan based on partner and stakeholder feedback; continue to refine open space and natural resource areas and priorities; deliver draft Corridor land use plan to Land Use Committee; plan for public open houses.



# Will County

## FY 2014 PROJECTS

### County Long Range Transportation Planning Program

**Purpose:** The Counties' Core Long-Range Transportation Planning (LRTP) Program provides for the ongoing development and maintenance of multi-jurisdictional plans 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, services, and the allocation of financial 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:** To date we have completed the first round of public involvement which included the 1<sup>st</sup> MetroQuest Survey and a series of 5 Public Meetings in order to gather information about the existing conditions of the current transportation network in the County. The Consultant is working on updating the County's 2030 model to reflect the current transportation network and data collection continues as we start preparing for the 2<sup>nd</sup> MetroQuest Survey.

**Products:** Public Meeting Exhibits, the MetroQuest Survey Report, and the Public Comment Summary

**Objectives for the Next Three Months:** Launch the 2<sup>nd</sup> MetroQuest Survey, distribute the 2<sup>nd</sup> project Newsletter, meet with the Advisory Committee to discuss the Public Information gathered through the 1<sup>st</sup> MQ Survey and PMs as well as get input as to modeling scenarios.

# 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: 414

Kickoff Meetings Held: 42

Federal Coordination Meetings Attended: 18

Number of STP Projects Let: 26

Other STP Activities:

**Products:** Will County Division of Highway 2040 Transportation Plan, Will County Center for Economic Development Global Logistics Council, Will County Board, Will County Board Legislative Committee, Will County Board Public Works and Transportation Committee, Will County Managers Association Monthly Luncheon, Will County Bike Plan Steering Committee, 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, Will County Long Range Transportation Plan Steering Committee, Cook County Transportation Plan Advisory Committee, NIRPC TPC meetings, SSMMA newsletter, met with multiple municipalities to discuss CMAQ applications, Bikeway Feasibility Study Steering Committee, NWMC Bicycle and Pedestrian Committee, NWMC Transportation Committee, NWMC Transportation Newsletter, articles for NWMC Director's Weekly Briefing, three NWMC Transportation Newsletters, maintain @NWMCTrans Twitter feed, 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; Independent GIS Training; monthly Transportation newsletters for WCMC; Tracking of CNT meetings with all municipalities in WCMC for their Planned Economic Development discussions that coincide with COD/TOD study; worked with CNT regarding the Council's STP expenditures and methodology; monitoring and working on RTA Cicero Connections; LTA West Suburban Chamber of Commerce and Industry TOD and COD Plan; LTA Cicero Comprehensive Plan; working with WSCCI LTA Plan, 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, Attended the National APA Planning Conference from 4/17/2015 - 4/21/2015, various TRB webinars , launched new kocom.org website, prepared and distributed quarterly KCOM newsletters, RTA quarterly report for Ride in Kane activity (June), Webinar – Measuring the Economic Impact of Nonmotorized Transportation

**Objectives for the Next Three Months:** Continued active program management for STP program and federally funded projects, possibly issue a new call for projects and/or change the STP funding methodology based on the results of the sponsor updates to keep spending the whole mark, fill vacant Planning Liaison positions, study new ways to program the STP to spend the council's allotment faster and more consistently, Public works committee meeting, update FAU route policy, Joint Council Transportation Committee meeting, Cook DuPage Presentation, WTS Event, Cook DuPage Technical Committee meeting, 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, continue work on the IL-394 & Rt. 1 Corridor Study, participate in Illinois State Freight Advisory Council meetings, continue work on Complete Streets LTA Plan, participate in upcoming Lincoln Highway/Chicago Heights Freight study, hold workshop for new STP methodology, call for new STP projects; continued participation in 53/120 and Cook County Transportation Plan meetings, provide feedback on LTA project applications, participate in Pace's Pulse Milwaukee Avenue Corridor planning efforts, new Central Tri-State Corridor Planning Council, 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, provide information regarding IDOT accepting applications for the **Local Rail/Highway Grade Crossing Safety Program – Fiscal Year 2016**, attend the public open house for the Joint Comprehensive Economic Development Strategy (CEDS), Focus Group Meetings for the draft recommendations of the Fox River Trail Signage Program Update, Elgin-O'Hare Western Access Local Advisory Committee.

## INDIVIDUAL COUNCIL REPORTS

### COUNCIL: CENTRAL

#### COMMUNICATION AND PUBLIC INVOLVEMENT & GENERAL LIAISON

**Number of Council Meetings Held:** 1

**Number of CMAP Meetings Attended:** 9

**Please List:** CMAP Board, MPO, CMAP Transportation, PL, Council of Mayors Exec, CMAQ, and CMAP Legislative.

**Any other activities or meetings attended:** IML Public Works, Cook DuPage, WCMC Board, Regional Storm Water meeting, and IDOT Coordination meetings.

**PROGRAM DEVELOPMENT – SURFACE TRANSPORTATION PROGRAM**

**Number of STP Projects Monitored:** 17

**Kick-Off Meetings Held:** 3

**Federal Coordination Meetings:** 0

**Number of STP Projects Let:** 4

**Any other activities under STP Program:**

**PROGRAM MONITORING**

**Number of CMAQ Projects Monitored:** 3

**Number of TAP/ITEP Projects Monitored:** 9

**Number of HPP Projects Monitored:** 2

**Number of SRTS Projects Monitored:** 1

**Number of HBP Projects Monitored:** 1

**Number of HSIP Projects Monitored:**

**Number of Other Projects Monitored:**

**Other activities or funding sources monitored:** IDOT Technical Services Grant for Cook DuPage Study

**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.):** Elmhurst College Government Forum, Cook DuPage Smart Corridors Study, WCMC Newsletter, and WCMC Drive Down.

**Activities planned for the next quarter (July, August, September):** Joint Council Transportation Committee meeting, CMAP Regional Transportation Coalition Cook DuPage Presentation, WTS Event, Cook DuPage Technical Committee meeting, CMAP meetings, and WCMC newsletters.

**Council: DuPage**

**COMMUNICATION AND PUBLIC INVOLVEMENT & GENERAL LIAISON**

**Number of Council Meetings Held:** 9

**Number of CMAP Meetings Attended:** 8

**Please List:** Board, MPO Policy Committee, Transportation Committee, Council of Mayors Executive Committee, CMAP Planning Liaisons

**Any other activities or meetings attended:** DuPage County Transportation Committee, Mass Transit Committee, Development Committee, Environmental Committee, Stormwater Committee, Public Works Committee, and Board every other week; Elgin-O'Hare Western Access Local Advisory Committee; hired County District meeting; City Club; LGDF Forum; MMC Exec Committee; Planning-Intergovernmental Relations Committee.

**PROGRAM DEVELOPMENT – SURFACE TRANSPORTATION PROGRAM**

**Number of STP Projects Monitored:** 101

**Kick-Off Meetings Held:** 2

**Federal Coordination Meetings:** 1

**Number of STP Projects Let:** 7

**Any other activities under STP Program:** STP Workshop held June 26. 2016-2021 call for projects began with workshop.

#### PROGRAM MONITORING

**Number of CMAQ Projects Monitored:** 8

**Number of TAP/ITEP Projects Monitored:** 14

**Number of HPP Projects Monitored:** 2

**Number of SRTS Projects Monitored:** 10

**Number of HBP Projects Monitored:** 2

**Number of HSIP Projects Monitored:** 1

**Number of Other Projects Monitored:** 8

**Other activities or funding sources monitored:** ICC, Gen-Op, Other

#### 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.):** Cook-DuPage Technical Committee, STP project consultation meetings (1), DMMC Strat Plan discussion meetings (8), STP Workshop, DMMC Ad Hoc Public Works Directors Working Group.

**Activities planned for the next quarter (July, August, September):** DMMC Ad Hoc Public Works Directors Working Group; DMMC Board meetings (3); DMMC Full Conference Meetings (2); DMMC Transportation Policy Committee meetings (3); DMMC Transportation Technical Committee meeting; DuPage County Transportation Committee, Mass Transit Committee, Development Committee, Environmental Committee, Stormwater Committee, Public Works Committee, and Board every other week; Elgin-O'Hare Western Access Local Advisory Committee; CMAP Transportation Committee; PL Meeting; FHWA Coordination meeting; IDOT/CMAP/DMMC Coordination meeting; various IDOT project kickoff meetings; STP Consultation meetings (2); score STP applications, create program.

### **Council: Kane/Kendall Council of Mayors**

#### COMMUNICATION AND PUBLIC INVOLVEMENT & GENERAL LIAISON

**Number of Council Meetings Held:** 2

**Number of CMAP Meetings Attended:** 14

**Please List:** CMAP Board Meeting (April, May, June), Transportation Committee Meeting (April, May), Planning Liaison Meeting (April, May), Council of Mayors Executive Committee (Mar), UWP Committee (Feb), Bike/Ped Task Force Meeting (March), CMAP Freight Committee (June), CMAP Local Coordinating Committee, CMAQ Project Selection Committee (June), CMAP Regional Coordinating Committee (June)

**Any other activities or meetings attended:** City of Elgin Programming Methods interview with CMAP staff, City of Aurora Programming Methods interview with CMAP staff, Fox River Trail Signage Program Focus Group – St. Charles and KCFPD, Fox River Trail Signage Program –

Steering Committee #2, Functional Classification meeting with IDOT staff in preparation for submittal to FHWA, attended and staffed booth at the Kane County Leader's Summit, Kane County Community Health Assessment Stakeholder Meeting, SINC Regional Truck Permitting conference, Presentation to Trails Linking Communities, Presentation to the NWMC Bike/Ped Task Force, attended Illinois Infrastructure Listening Tours in McHenry, DeKalb, and St. Charles, Transport Chicago, Lipinski Transportation Symposium, Pace Public Hearing on Fox River Valley fixed route study, IL47@I-88 Stakeholder meeting, South Elgin Bowes Road groundbreaking ceremony, Chicago St Public Hearing in Elgin, Kane County Coop Walkability Study Scope Planning, Ride in Kane Sponsor meeting with consultant presentation on study results, Edgelawn Drive – Aurora Bike Path public hearing, FHWA meetings for: Aurora's Montgomery Rd Multiuse Path, Edgelawn Dr bikeway, and ATC enhancements.

#### **PROGRAM DEVELOPMENT – SURFACE TRANSPORTATION PROGRAM**

**Number of STP Projects Monitored:** 45

**Kick-Off Meetings Held:** 7 – Kane County – Orchard/Fabyan HSIP signal modernization, Kane County – Fabyan @ Kirk Intersection Improvements, City of Aurora – Indian Trail Traffic Signal Interconnect, Village of Montgomery – Douglas Ave CMAQ app, Village of Montgomery – Briarcliff Road LAFO, Village of Sugar Grove – Denny Road LAFO, Village of West Dundee/C'ville – Huntley Rd Reconstruction

**Federal Coordination Meetings:** 3 – Aurora's Montgomery Rd Multiuse Path, Edgelawn Dr bikeway, and ATC enhancements.

**Number of STP Projects Let:** 4

**Any other activities under STP Program:** Currently in Call for Projects, 24 STP project apps submitted, 14 LAFO apps submitted. Conducted workshop for application sponsors and held preapplication meetings with sponsors for every application.

#### **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:** 3

**Number of Other Projects Monitored:** new FLAP award - 1

**Other activities or funding sources monitored:** ICC and DECO grants for rr crossings

#### **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.):** Launched new kkcom.org website, prepared and distributed quarterly KCOM newsletters, RTA quarterly report for Ride in Kane activity (June), Webinar – Measuring the Economic Impact of Nonmotorized Transportation

**Activities planned for the next quarter (July, August, September):** KCOM July Transportation Policy Meeting, IDOT Kick-Off Meetings for various projects, Focus Group

Meetings for the draft recommendations of the Fox River Trail Signage Program Update, and ranking the 38 STP projects submitted in our 2015 Call for STP projects.

## **Council: Lake**

### **COMMUNICATION AND PUBLIC INVOLVEMENT & GENERAL LIAISON**

**Number of Council Meetings Held:** 0

**Number of CMAP Meetings Attended:** 8

**Please List:** 4/17 Transportation Com; 5/1 CMAP Board; 5/15 Transportation Com; 5/19 Exec Com; 6/10 CMAP Board; 6/10 Bike/Ped; 6/10 CMAQ PSC; 6/10 UWP

**Any other activities or meetings attended:** 4/16 IL53/120 Land Use Com; 5/1 IDOT Listening Session; 5/25 NWMC Transportation Com

### **PROGRAM DEVELOPMENT – SURFACE TRANSPORTATION PROGRAM**

**Number of STP Projects Monitored:** 50

**Kick-Off Meetings Held:** 9

**Federal Coordination Meetings:** 5

**Number of STP Projects Let:** 2

**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 3, RECTP 2; GCPF 3

**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**

**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.):** 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 planned for the next quarter (July, August, September):** 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:** 1 - May 28, 2015

**Number of CMAP Meetings Attended:** 11

**Please List:** MPO Committee (1); CMAP Transportation Committee (1 & 1 call-in); CMAP Board (2); PL meeting (1); Council of Mayors Executive (1); Economic Development Committee (2); CMAQ Selection Committee (1); and Bike Pedestrian Task Force meeting (1)

**Any other activities or meetings attended:** Kick-off Phase I & II meeting for the Crystal Springs Rd and Bull Valley Rd projects by Village of Bull Valley on 4/10/2015 (STP MYB projects); Kick-off Phase I meeting for Oak Grove Rd bridge over drainage ditch project by McHenry County DOT on 5/1/2015; Kick-off Phase I meeting for North Union Rd bridge over Kishwaukee River project by McHenry County DOT on 5/1/2015; Kick-off Phase I meeting for O'Brien Rd bridge over Nippersink Creek project by McHenry County DOT on 5/1/2015; Kick-off Phase I & II meeting for Chapel Hill Rd bridge over Fox River project by McHenry County DOT on 5/1/2015; Kick-off Phase I & II meeting for Bay Rd bridge over Pistakee Lake project by McHenry County DOT on 5/1/2015; Kick-off Phase I meeting for Bull Valley Rd project by City of McHenry on 5/5/2015; Kick-off Phase I & II meeting for Rawson Bridge Rd project by Village of Oakwood Hills on 5/5/2015; Kick-off Phase II meeting for Wegner Rd/Darrell Rd bike path ITEP project by Village of Lakemoor on 5/5/2015; Metra Board Meeting on 5/14/2015; McHenry County Board meeting on 6/2/2015; McHenry County Transportation Committee meetings (typically occurs twice a month); McHenry County's 2015 County Highway and Transit Map committee meetings; McHenry County Bike to Work Committee meetings; McHenry County DOT Staff meeting on 6/24/2015; McHenry County Design Staff meetings; McHenry County DOT ADA Transition Plan meetings; McHenry County DOT Recycling Committee meetings; and McHenry County Public Transportation Advisory Committee (PTAC) on 6/17/2015.

### **PROGRAM DEVELOPMENT – SURFACE TRANSPORTATION PROGRAM**

**Number of STP Projects Monitored:** 16

**Kick-Off Meetings Held:** 4 (2 were MYB projects)

**Federal Coordination Meetings:** 0

**Number of STP Projects Let:** 2

**Any other activities under STP Program:** Requested STP Project Update Reports for current MYB projects from local sponsors. At the May 28, 2015, McHenry County Council of Mayors meeting determined which MYB project got moved onto the Council's STP 5-year program.

### **PROGRAM MONITORING**

**Number of CMAQ Projects Monitored:** 4

**Number of TAP/ITEP Projects Monitored:** 3

**Number of HPP Projects Monitored:** 1

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

**Number of HBP (STP-Br) Projects Monitored:** 15



**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 blogs. IDOT lettings and updated the TIP. Regular emails and correspondence with municipalities about projects. Assisted CMAP staff in getting CMAQ May 2015 Status Updates from the local agencies in June.

Attended the National APA Planning Conference from 4/17/2015 - 4/21/2015. Watched a TRB Webinar "Creative Ways to Consider Funding Future Transportation" on 4/15/2015. Watched a ITE Webinar "Pennsylvania's Lessons Learned on Teamwork to Increase Transportation Funding" on 4/16/2015. Watched a Webinar on Economic Impact of Bike/Pedestrian on 6/4/2015. Attended Transport Chicago 2015 Conference on 6/12/2015. Watched a portion of TRB Green Infrastructure in Transportation Sector Presentations on 6/19/2015.

**Activities planned for the next quarter (July, August and September):** Provide News/Alerts and Meeting Packet information to McCOM email list via MailChimp email expediting services in July vs outlook emails. A Council of Mayors meeting in July. Provide updates to McCOM on proposed CMAQ and TAP project program (Call for Projects - released January, 2015). Provide information to the McCOM regarding IDOT accepting applications for the **Local Rail/Highway Grade Crossing Safety Program – Fiscal Year 2016**. Attend the public open house for the Joint Comprehensive Economic Development Strategy (CEDS) for McHenry, Winnebago and Boone Counties on July 16<sup>th</sup>.

## **Council: North Central**

#### COMMUNICATION AND PUBLIC INVOLVEMENT & GENERAL LIAISON

**Number of Council Meetings Held:** April 22, 2015

**Number of CMAP Meetings Attended:**

**Please List:** [Click here to enter text.](#)

**Any other activities or meetings attended:** APA Planning Conference – April 17-20; Springfield Drive-Down April 28 – 30; CMAP Board – May 13, 2015; CMAP Board – June 10, 2015

#### PROGRAM DEVELOPMENT – SURFACE TRANSPORTATION PROGRAM

**Number of STP Projects Monitored: 21**

**Kick-Off Meetings Held:** Schiller Park SRTS – April 10, 2015; Oak Park Chicago Avenue – June 17, 2015; Northlake Prater Avenue Bridge – June 17, 2015; Forest Park Madison Street – June 30, 2015

**Federal Coordination Meetings:** Harwood Heights SRTS –DNA – April 14, 2015

**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:** 5

**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; Independent GIS Training; Work on monthly Transportation newsletters for WCMC; Tracking of CNT meetings with all municipalities in WCMC for their Planned Economic Development discussions that coincide with COD/TOD study; worked with CNT regarding the Council's STP expenditures and methodology; monitoring and working on RTA Cicero Connections; monitoring and working on LTA West Suburban Chamber of Commerce and Industry TOD and COD Plan; Monitoring and working on LTA Cicero Comprehensive Plan; working with WSCCI LTA Plan. Working with Cook County Bureau of Economic Development on Planning;

**Activities planned for the next quarter (April, May, June):** 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

## Council: Northwest

### COMMUNICATION AND PUBLIC INVOLVEMENT & GENERAL LIAISON

**Number of Council Meetings Held:** 1

**Number of CMAP Meetings Attended:** 12

**Please List:** Land Use (4/15) Transportation Committee (4/17, 5/15), Planning Liaisons (4/17, 5/15) CMAP Board (5/13), Council of Mayors Executive Committee (5/19), CMAP Board (5/13, 6/10), CMAP Bike/Ped (6/10), CMAP MPO Committee (6/11), CMAQ Project Selection Committee (6/25)

**Any other activities or meetings attended:** Stand Up for Transportation Press Conference, PACE ART Corridor Kick-Off, IDOT Listening Tour, TMA Annual Meeting, IL 53/120 Land Use

Committee, American Planning Association conference, IDOT Listening Tour event, Trails Linking Communities, APWA conference

#### **PROGRAM DEVELOPMENT – SURFACE TRANSPORTATION PROGRAM**

**Number of STP Projects Monitored:** 47

**Kick-Off Meetings Held:** 5

**Federal Coordination Meetings:** 1

**Number of STP Projects Let:** 0

**Any other activities under STP Program:** Completed STP methodology review and adopted new methodology and application

#### **PROGRAM MONITORING**

**Number of CMAQ Projects Monitored:** 16

**Number of TAP/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:**

#### **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

**Activities planned for the next quarter (July, August, September):** Hold workshop for new STP methodology, call for new STP projects; continued participation in 53/120 and Cook County Transportation Plan meetings, provide feedback on LTA project applications, participate in Pace’s Pulse Milwaukee Avenue Corridor planning efforts, new Central Tri-State Corridor Planning Council

### **Council: North Shore**

#### **COMMUNICATION AND PUBLIC INVOLVEMENT & GENERAL LIAISON**

**Number of Council Meetings Held:** 1

**Number of CMAP Meetings Attended:** 6

**Please List:** Legislative Working Group Meeting, Transportation Committee, CMAP Board, Bike/Ped Taskforce, CMAQ Project Selection Committee, Council of Mayors Executive Committee

**Any other activities or meetings attended:** Stand Up for Transportation Press Conference, PACE ART Corridor Kick-Off, IDOT Listening Tour, Metropolitan Planning Council: Broke, Broken & Out of Time, TMA Annual Meeting, League of American Bicyclists tour/analysis of Evanston,

**PROGRAM DEVELOPMENT – SURFACE TRANSPORTATION PROGRAM**

**Number of STP Projects Monitored:** 18

**Kick-Off Meetings Held:** 0

**Federal Coordination Meetings:** 2

**Number of STP Projects Let:** 0

**Any other activities under STP Program:** Completed call for STP projects, conducted pavement condition analysis for 18 applications, ranked and scored 18 applications, recommended 4 projects for inclusion in STP.

**PROGRAM MONITORING**

**Number of CMAQ Projects Monitored:** 9

**Number of TAP/ITEP Projects Monitored:** 8

**Number of HPP Projects Monitored:** 1

**Number of SRTS Projects Monitored:** 6

**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.):** Bikeway Feasibility Study Steering Committee, NWMC Bicycle and Pedestrian Committee , NWMC Transportation Committee , NWMC Transportation Newsletter , Cook County Long-Range Transportation Plan meeting, North Shore Council call for STP projects.

**Activities planned for the next quarter (July, August, September):** When the Northwest Municipal Conference Board reconvenes, the recommended STP projects from the most recent call for projects will be formally added to the North Shore STP and entered into the TIP.

**Council: South**

**COMMUNICATION AND PUBLIC INVOLVEMENT & GENERAL LIAISON**

**Number of Council Meetings Held: Transportation Committee Meetings:** April 14. 2015; June 2. 2015; June 30 special meeting. May 28, 2015 full Association meeting.

**Number of CMAP Meetings Attended:**

**Please List:** May 15, 2015 Transportation Committee; May 15. 2015 Planning Liaisons; May 19, 2015 Council of Mayors Executive Committee; June 11, 2015 MPO Policy Committee

**Any other activities or meetings attended:**

Attended coordination meeting on Homewood (Metra Electric/Amtrak) station improvements with Metra, Amtrak, Homewood, and SSMMA officials.

**PROGRAM DEVELOPMENT – SURFACE TRANSPORTATION PROGRAM**

**Number of STP Projects Monitored:** 32

**Kick-Off Meetings Held:** 4

**Federal Coordination Meetings:** 1

**Number of STP Projects Let:**

**Any other activities under STP Program:** Prepared advanced funding request in response to increased costs associated with June 12 letting.

**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.):** .): 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 on Will County Long Range Transportation Plan Steering Committee. Participated on Cook County Transportation Plan Advisory Committee. Participated in NIRPC TPC meetings. Wrote transportation updates for SSMMA newsletter. Prepared the Council of Mayors UWP Proposal and presented it for approval to the COM Executive Committee and UWP Committee. Met with multiple municipalities to discuss CMAQ applications.

**Activities planned for the next quarter (July, August, September):** With the June change in transportation staffing, continue PL-assisted activities initially on an interim basis utilizing support consulting services; advertising for full-time PI services; transitioning to a full-time PL individual in Fall 2015.

Reconvene Transportation Committee meeting in September; 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 and present 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. Continue work on Complete Streets LTA Plan. Submit advance funding requests as needed. Attend APA National Conference. Participate in upcoming Lincoln Highway/Chicago Heights Freight study.

## **Council: Southwest Conference of Mayors**

### **COMMUNICATION AND PUBLIC INVOLVEMENT & GENERAL LIAISON**

**Number of Council Meetings Held:** 2

**Number of CMAP Meetings Attended:** 9

**Please List:** Transportation Committee, PL meeting, CMAP, Council of Mayors Executive Committee, LTA info session, CMAP Board, CMAP Freight Committee, CMAQ Project Selection Committee

**Any other activities or meetings attended:** Justice Pace meeting, RTA/LTA meeting, IDOT Listening tour, ComEd municipal roundtable, SCM Transportation Committee

### **PROGRAM DEVELOPMENT – SURFACE TRANSPORTATION PROGRAM**

**Number of STP Projects Monitored:** 31

**Kick-Off Meetings Held:** 4

**Federal Coordination Meetings:** 0

**Number of STP Projects Let:** 3

**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:**

**Number of SRTS Projects Monitored:** 10

**Number of HBP Projects Monitored:**

**Number of HSIP Projects Monitored:**

**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.):** STP meeting with Lemont, Burbank, Blue Island, Chicago Ridge, Palos Heights, Worth, Willow Springs, and Alsip. Meeting with GSI, hosted public works flagger training, Public works committee meeting, IML public works meeting,

**Activities planned for the next quarter (July, August, September):** Federal coordination meetings, STP meetings with municipalities, Public works committee meeting, Public works tree training, SCM transportation committee, CMAP Transportation committee, pl meeting, CMAP board, SCM Golf Outing, Council of Mayors Executive Committee, CMAQ project selection committee, update FAU route policy, plan future public works trainings, update program.

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

### **COMMUNICATION AND PUBLIC INVOLVEMENT & GENERAL LIAISON**

**Number of Council Meetings Held:** 2

**FY15-4<sup>th</sup> Quarter**

**Number of CMAP Meetings Attended: 16**

**Please List:** CMAP Environment and Natural Resources Committee (2), CMAP Economic Development Committee (2), CMAP Human and Community Development Committee (2), CMAP Board (2), CMAP Wastewater Staff Meeting, CMAP Transportation Meeting, Planning Liaisons, CMAP Land Use Committee (2), CMAP Regional Transportation Operations Coalition, Council of Mayors Executive Committee, CMAP Freight Committee,

**Any other activities or meetings attended:** Will County Long Range Transportation Plan Steering Committee, Will County Bike Plan Steering Committee, Preston Heights LTA Plan Meeting, Will County Land Use Staff Meeting, APA Transportation Revolution, 5th Annual Sustainability Conference-APA/APWA/ILWWA

**PROGRAM DEVELOPMENT – SURFACE TRANSPORTATION PROGRAM**

**Number of STP Projects Monitored: 36**

**Kick-Off Meetings Held: 0**

**Federal Coordination Meetings: 4**

**Number of STP Projects Let: 3**

**Any other activities under STP Program:** Bi-annual Program update with project sponsors

**PROGRAM MONITORING**

**Number of CMAQ Projects Monitored: 8**

**Number of TAP/ITEP Projects Monitored: 13**

**Number of HPP Projects Monitored: 4**

**Number of SRTS Projects Monitored: 10**

**Number of HBP Projects Monitored: 15**

**Number of HSIP Projects Monitored: 7**

**Number of Other Projects Monitored: 24**

**Other activities or funding sources monitored:**

Transportation and Community System and Preservation Funds, General Federal Funding, Private Funding, High Speed Rail Hazard Elimination Funds, Rail-Highway grade Crossing Funds, National Highway Performance 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.):**

Will County Division of Highway 2040 Transportation Plan, Will County Center for Economic Development Global Logistics Council, Will County Board, Will County Board Legislative Committee, Will County Board Public Works and Transportation Committee, Will County Managers Association Monthly Luncheon, Will County Bike Plan Steering Committee

**Activities planned for the next quarter (July, August, September):** Continued active program management for WCGL's STP program and federally funded projects in Will County. Update with project sponsors the WCGL's 5 year STP program. Possibly issue a new call for projects and/or change the STP funding methodology based on the results of the sponsor updates to keep spending the whole mark. Hire a second Planning Liaison to fill the current vacancy.

Study new ways to program the STP to spend the council's allotment faster and more consistently.



# 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:** Metra and RTA final customer satisfaction reports have been completed including the mode of access to and egress from tables. Metra's vendor contract for this project, which included non-UWP Customer Satisfaction Survey work, was not to exceed \$563,968.07. \$140,000 of this was funded by the RTA to cover the costs of the non-UWP Customer Satisfaction Survey. By the end of the 3<sup>rd</sup> Quarter 2015, 100% of the \$423,968.07 (\$563,968.07 - \$140,000 = \$423,968.07) of the vendor contract amount for the UWP-funded Origin-Destination Survey work had been spent.

**Products:** Final reports.

**Objectives for the Next Three Months (7/1-9/30/15):** The Methodology Report has been completed and is under final review.

### 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 (7/1-9/30/15):** 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 projects 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 a recommendation for this contract was approved by the Metra Board of Directors in April 2015. AECOM received Notice to Proceed on this contract

on 6/22/15. 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:** The project will kick-off in July 2015. Initial tasks include identifying the universe of projects to evaluate and confirming the evaluation methodology.

## **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 tfall of 2015.

**Project Manager:** Maggie Daley or Doug Sullivan Media Relations

**Progress:** The service with modifications based on feedback from the public hearing is set to be implemented in the fall of 2015. The remaining UWP funds will be used to promote these changes. Pace's advertising company, Noble, is conducting an evaluation of paid media opportunities, outreach prospects (at senior living building, senior centers, the library, etc), and translation/translator needs. Recommendations will be forthcoming. Media Relations is taking over as the project lead for this portion of the project.

**Products:** Developed materials for Niles Public Hearing and related outreach, including maps, boards, flyers, passenger notices, etc.

**Objectives for the Next Three Months:** Media Relations and Planning will be working towards implementation and advertisement of the finalized plan based off of feedback from the July 23<sup>rd</sup>, 2015 public hearing.

## 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:** Remaining funds were used for the digital online and search campaign. Results:

#### **Display**

- Total Impressions: 7,267,802
- Clicks: 5,550
- CTR: 0.08%
- Retargeting alone delivered –
  - 100,501 impressions
  - 196 clicks
  - 0.19% CTR
- Facebook exchange alone delivered –
  - 2,155,177 impressions
  - 728 clicks
  - 0.03% CTR

## Search

- Google/Yahoo/Bing
  - Total Impressions: 520,735
  - Clicks: 2,073
  - CTR: 0.40%
- Google Content Network
  - Total Impressions: 4,689,498
  - Clicks: 13,280
  - CTR: 0.28%

The 'News' category finish strong with a 0.10% CTR across all creative and ad groups. In most categories, the retargeting portion of the campaign performed well and continuous optimizations during the campaign helped to ensure quality performance through the campaign's end. The search campaign concluded well above industry standards.

**Products:** No giveaways or products were purchased with these grant funds.

**Objectives for the Next Three Months:** Grant funds expire as of June 2015. The current balance is zero. No future funds can be expended. Project is complete.

## **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:** Erik Llewellyn

**Progress:** Pace staff is in the process of finalizing the Scope of Work document for this project.

**Products:** Refined scope for Elgin-O'Hare Transit Service Plan.

**Objectives for the Next Three Months:** Finalize the Scope of Work document, prepare bid materials, solicit bids, review bid documents, and select a consultant to conduct the project.

## **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 the remaining 100 rideshare groups; (2) processing 2,100 threads of communication regarding program inquiries, commuter analysis, ways to create new rideshare groups and information on joining existing rideshare group; and (3) developing graphic images and copy for 5 website pages that outline details regarding public transportation, carpooling, Pace Vanpool Program, biking and walking.

**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 creating a spreadsheet that will identify the commuter role of website users along with their commute pattern and preferences (this will aid with better matching to open seats) and researching online ridematching tools and incentive programs from other rideshare programs in the nation. The marketing funds will be allocated to website upgrades. Project is complete.

### **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:** In the fourth quarter, 1) Pace staff prepared Amendment 2 to Pace's 2015 Capital Program for approval by the Pace Board and RTA Board. The amendment included adjustments to the capital budget based on FTA's latest Federal 5307 and 5339 allocations published in the February 2015 Federal Register Notice. 2) Staff prepared Capital Budget Request forms for the 2016 Budget Call which went out to all Pace departments in May. 3) Grant applications were entered in TEAM for the 5307, 5339, and CMAQ funding. 4) Updated the TIP database. Time charged to review of LTA Applications, UWP, and other functions related to CMAP activities.

**Products:** 1) Amendment 2 to Pace's 2015 Capital program; 2) Grant applications for 5307, 5309, and CMAQ funding. 3) TIP database updates.

**Objectives for the Next Three Months:** 1) Review capital budget requests from Pace departments and begin development of the 2016-2020 Capital Program. 2) Respond to FTA questions on grant applications.

### **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:**

- Final package review by Christina Perez DBE requirements.
- Upon completion, Alexis Karas, Buyer will publish RFP.

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

- Publish request for performance
- Select contractor
- Begin study

## **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 completed the final draft of RFP, and generated the qualified vendor invitation list. Currently the proposal is in the internal process of Pace purchasing department.

**Products:** Final RFP, and vendor invitation list

**Objectives for the Next Three Months:** Choose the right contractor for the project, and kick-off meeting.

# RTA

## FY 2012 PROJECTS

### 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:** Northbrook is working with the Village Board to understand and support the proposed zoning changes. The Geneva Downtown Zoning Ordinance Update is still underway and will be brought to City Council for adoption in the fall 2015. The new 2015 projects (Forest Park, Highwood, Brookfield & Evanston) are all underway as of May 2015.

**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:** Consultant team will collect data for each of the four new projects (Forest Park, Highwood, Brookfield & Evanston) and begin first draft new regulations for each.

## 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-op ISTHA reconstruction project. Supporting agencies are Pace and the Illinois State Toll Highway Authority.

**Project Manager:** Tony Manno

**Progress:** Contract negotiations were completed with proposed consultant for Rosemont Transit Station Development Financing Study.

**Products:** None

**Objectives for Next Three Months:** Execute financing study contract and begin financial analysis, including meeting with stakeholders and project steering committee.

## **RTA Capital Decision Prioritization Tool**

**Purpose:** 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 project was on hold while RTA and Service Boards reviewed project scope and direction.

RTA and the Service Boards finalized Scope of Work revisions and submitted final proposal to CH2M Hill (consultant) for level of effort estimates. Consultant submitted final proposal including budget and level of effort. RTA provided Notice to Proceed to consultant. RTA received a request from AECOM to use the Capital Optimization Support Tool (COST) in other agencies' work. RTA Legal Department is working on ways to share COST with other transit agencies (e.g. through an IGA).

During this period, the consultant completed the following work:

1. Developed training materials for comprehensive COST training
2. Conducted three full days of on-site training sessions at Pace, RTA and Metra
3. Respond to Pace requests on Appendix files for 2014 Condition Assessment Report - Scope review input.
4. Support preparing backlog, 10 and 20 year needs tables: "Criticality of Federal Investment in Public Transport" - Scope review input
5. Scope review input: Revised task write-ups and schedule revisions

**Products:** COST training workshop. Training materials and Power Point presentation. Backlog, 10 and 20 Year needs tables: "Criticality of Federal Investment in Public Transport"

**Objectives for Next Three Months:** Work on Asset classification and data manipulation update. Determine assets that contribute to 90% of the needs. Implement an approach to estimating the *average annual* reinvestment needs for a list of minor asset types without the need of asset record. Implement evaluation criteria for Enhancement and Expansion prioritization and needs analysis.



## **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 draft corridor plan was completed. For the Pace Local Transit Planning for Hoffman Estates, Waukegan & Beach Park, and Woodridge Project: the RTA Task Order RFP was released and proposals were received and reviewed. For the Kane County Ride-in-Kane Assessment Project: the draft implementation strategies report was reviewed by various committees.

**Products:** For Melrose Park: interim deliverables include the draft corridor plan. For Kane County: interim deliverables include the draft implementation strategies report.

**Objectives for Next Three Months:** For Melrose Park: this project will be completed. For Pace: this project will begin. For Kane County: this project will be completed.

## **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 individual project procurements for the 2015 Community Planning projects, including finalizing procurement materials, scopes of work, and coordination with grantees and reviewing proposals. Staff also prepared for and launched the 2016 Call for Projects, which is currently underway. Staff also spent time preparing a CMAQ application for projects selected as part of the RTA's Access to Transit Improvement Program, as well as preparing the 2015 Community Planning Implementation report.

**Products:** N/A

**Objectives for Next Three Months:** Contract expires June 30, 2015. Project complete.

### **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. 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.

**Project Manager:** Beata Welsh

**Progress:** The contract was executed with the selected consultant team, Nelson \ Nygaard and RLS, on May 20, 2015. The contract amount is \$99,975. As of June 30, 2015 no invoices have been received.

After the contract was signed, the RTA Project Manager sent the consultant Project Manager significant amounts of background and research materials, which the consultant is reviewing. The kick-off meeting is scheduled to coincide with the next HSTP/PAC meeting on July 22, 2015. At that meeting, the consultant team will review the project scope and schedule with the PAC members and provide information on the project points where the assistance of the members will be needed.

As of July 17, 2015, Kim Porter will be the new Project Manager for this project.

**Products:** No products are available at this time.

**Objectives for Next Three Months:** Conduct the kick-off meeting as part of the PAC meeting and complete Task A, the data collection task including the second project meeting and submittal of the Task A Findings.

### **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 Village of Bartlett TOD Plan and Village of Worth TOD Plan projects began in June. The Pace – North Avenue Corridor Study project procurement process is near completion; consultant negotiations are underway.

**Products:** Two completed and one near complete consultant procurements.

**Objectives for Next Three Months:** Complete contracting process and obtain consultant selection concurrence for the Pace – North Avenue Corridor Study project. Hold kick-off meetings, start data collection, and initiate public outreach for the Village of Bartlett TOD Plan and Village of Worth TOD Plan projects.

--end--