

UNIFIED WORK PROGRAM (UWP) FOR  
NORTHEASTERN ILLINOIS  
Quarterly Progress Report- FY 2013 4th Quarter

**UNIFIED WORK PROGRAM (UWP) FOR  
NORTHEASTERN ILLINOIS  
Quarterly Progress Report- FY 2013 4th Quarter**

**TABLE OF CONTENTS (BY RECIPIENT AGENCY)**

<b>CMAP.....</b>	<b>3</b>
<b>City of Chicago.....</b>	<b>63</b>
<b>CTA.....</b>	<b>74</b>
<b>Cook County.....</b>	<b>82</b>
<b>Regional Council of Mayors.....</b>	<b>83</b>
<b>Lake County.....</b>	<b>85</b>
<b>McHenry County.....</b>	<b>86</b>
<b>Metra.....</b>	<b>87</b>
<b>Pace.....</b>	<b>90</b>
<b>RTA.....</b>	<b>95</b>
<b>West Central Municipal Conference.....</b>	<b>100</b>
<b>Will County.....</b>	<b>101</b>

# Chicago Metropolitan Agency For Planning

## LOCAL PLANNING SUPPORT

**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:** Heringa, Okoth, LTA project managers

**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 will be organized clearly in a searchable online format. After the initial launch of the project, it will be continually supplemented with more case studies, including some suggested or led by partner organizations.

**Products and Key Dates:** Add 10 new case studies to library and request submissions for an additional 10 from LTA projects and partners (ongoing; approximately 5 per quarter). Continued improvements to library in terms of sorting, searching, design, and similar features (ongoing).

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

- Loaded new 10 case studies to the map, had problems with text over-runs, began editing text to fit properly, trouble-shooting.

- Held three theme-based LTA brown bags (one on HOMES, one on plan implementation, and one on environmental planning issues).
- Coordinated future brown bags with LTA project managers.

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

- Fix website text problems and load case studies into the map.
- Continue brownbag series (1/month) highlighting completed LTA projects.
- Promote uploaded case studies biweekly, via the weekly update.
- Continue to work with LTA project managers to write up case studies for LTA projects completed in the 4<sup>th</sup> Quarter, and continue brownbag series.
- Draft additional case studies outside of LTA projects as appropriate.

**Municipal Survey and Compendium of Plans**

**Project Manager:** Andrew Williams-Clark

**Team:** Heringa, Pfingston, 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.

**Products and Key Dates:** Summary of municipal survey (October).

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

- Used municipal survey analysis to inform selection topics for treatment in FY14 Model Plans, Ordinances, and Codes project.

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

- Post analysis of municipal survey online as policy update.

**Model Plans, Ordinances, and Codes**

**Project Manager:** Andrew Williams-Clark

**Team:** Elam, Heringa, Ostrander

**Description:** This project will prepare model planning approaches on topics of interest to local communities and planners. These include ordinances, other regulations, or treatment of other planning issues. Topics addressed in FY 13 will include continuations of some begun in FY 12: local food model ordinance; treatment of arts and culture in local plans; form-based codes; and climate change adaptation. Once models are produced, CMAP will work with several communities to implement the ordinance locally (covered in more detail in the Community Technical Assistance section). The municipal survey and Compendium of Plans will be used to determine the focus of future model approaches.

**Products and Key Dates:** Four model ordinances or other planning documents on topics of interest (produced approximately quarterly). Identification of new topics to be addressed in FY

14 and beyond, based on results of municipal survey and Compendium of Plans review (March).

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

- Designed Arts and Culture Toolkit for online posting.
- Posted Climate Change Adaptation Toolkit.
- Distributed memo to working committees recommending 5 topics for treatment in FY 14 project.

**1st Quarter Objectives:**

- Complete scoping phase of 4-5 new papers under the FY14 project.

## **Planning Commissioner Workshops**

**Project Manager:** Erin Aleman

**Team:** Ambriz, Dick

**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.

**Products and Key Dates:** Eight Planning Commissioner workshops, held throughout year (approximately two per quarter).

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

- Two workshops were held: Addison (April 10) and Round Lake Heights/Lakemoor (April 23).
- Coordinated with IL APA and Chaddick to conduct an additional eight Planning Commissioner workshops in FY 14.
- Processed paperwork confirming the purchase of services.

**1st Quarter Objectives:**

- Coordinate two – three plan commissioner workshops (possibly Elmwood Park, Carpentersville Homes, Westchester).
- Continue planning for additional workshops with project managers.

## **AREA 2: COMMUNITY TECHNICAL ASSISTANCE**

**Program Manager:** Bob Dean

“Community” technical assistance 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. The work plan does not identify the specific projects being pursued, but breaks down the types of work involved in each one.

## **Community Planning Program**

**Project Manager:** Jack Pfingston

**Team:** Bayley, Robinson, Seid, Shenbaga, Simoncelli, K. Smith, Vallecillos, Williams-Clark

**Description:** This project will provide grants 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. It will be highly coordinated with RTA, who offers similar grant programs; coordination with IDOT will also be sought.

**Products and Key Dates:** Prequalification of consultants to assist with Community Planning program projects (July). Recommendation of projects to be funded (October). Consultant selection and initiation of each local project (January through March). Call for projects for following year (May).

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

- Continued to engage with communities and to track project progress. Continued project administration and reviewed draft planning documents for ongoing consultant-led projects. Completed Fox Lake, New Lenox, and Plainfield.
- Monitored Evanston project; RFP released June 4; consultant (TY Lin) selected June 24; letter of concurrence and scope of work sent to CMAP June 26.
- Reviewed and evaluated 11 proposals for prequalification of consultants for FY14 projects. Conducted interviews and selected Camiros; Gensler; HLA; Lakota; Sam Schwartz Engineering; Solomon Cordwell Buenz; and Teska. Received CMAP Board approval of prequalified consultants in June.
- Proposals for Calumet City, Des Plaines, and Northwest Municipal Conference (NWMC) projects were reviewed and evaluated, with interviews and consultant selection completed for each. Kick-off meetings were held for the Des Plaines and NWMC projects.
- Niles project underway with first 'pop-up' public meetings completed in June; Steering Committee met for 2<sup>nd</sup> time in late June.
- Proposals for the Kedzie Corridor Plan, South Elgin Bike Plan, and Prospect Heights Comprehensive Plan were reviewed and scored; interviews and selection of project consultant to follow in early 1<sup>st</sup> Q of FY14.
- RFP for North Aurora Comprehensive Plan delayed until new Village Administrator assumes duties August 5.

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

- Continue to engage with communities and to track project progress. Continue project administration, monitoring, and review of draft planning documents.
- Complete projects for CHA, Downers Grove, and DuPage County.

- Get Calumet City project underway with kickoff meeting and initial steering committee meeting.
- Hold interviews, select consultants, and hold kick-off meetings for the Kedzie Corridor Plan, South Elgin Bike Plan, and Prospect Heights Comprehensive Plan.
- Release RFP for North Aurora Comprehensive Plan.
- Review and evaluate applications for FY14 LTA projects received in late June.

## **Local Technical Assistance: Program Development and Management**

**Project Manager:** Bob Dean

**Team:** Aleman, Dick, Navota, Ostrander, Williams-Clark

**Description:** This involves the management of the overall program of local technical assistance projects. This includes assuring project timeliness and quality, assessing staff needs and allocating resources appropriately, and communicating the purpose and goals of the overall program. The preparation of monthly reports on project progress also falls under this project. Future calls for projects and project prioritization are included within this project as well.

**Products and Key Dates:** Review of applications submitted and project prioritization (October). Monthly reports on progress of ongoing and upcoming projects (ongoing). Call for projects for following year (May).

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

- Continued preparation of monthly reports on project status, including customized reports for partner groups.
- Tracked and analyzed staff time expended, with approximately 8,000 hours of staff time devoted to LTA projects.
- Launched new call for projects in coordination with the RTA, and conducted a series of outreach activities to educate potential applicants about the program. Received 66 applications by project deadline.
- Began scoping of a database for more advanced project tracking. Completed PAO with SLG (with IT support) and developed scope of work.

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

- Continue preparation of monthly reports on project status, including customized reports for partner groups.
- Track and analyze staff time expended, with the expectation of approximately 8,000-8,500 hours of staff time devoted to LTA projects.
- Evaluate applications for new LTA projects, and develop recommendations for project selection.
- Work with SLG to develop project tracking database.

## **Local Technical Assistance: Project Scoping**

**Project Manager:** Bob Dean

**Team:** Aleman, Dick, Navota, Pfingston, Williams-Clark

**Description:** Many local technical assistance projects require significant further scoping before the most appropriate CMAP role can be determined. This work plan item includes scoping of all higher priority projects, involving 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:** Ongoing scoping of projects as they are submitted through new calls for projects (ongoing).

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

- Communicated with project sponsors to develop basic scopes of work and schedules, and developed RFPs as appropriate for projects where consultant assistance is more suitable.
- At the start of the quarter, 16 projects were in early stages of scoping. By the end of the quarter, this was reduced to 8 projects in early stages of scoping, with others having advanced.
- Prepared detailed scopes of work and administrative documents for projects starting in 1<sup>st</sup> quarter FY 14.

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

- Communicate with project sponsors to develop basic scopes of work and schedules, and to develop RFPs if appropriate.
- Continue to reduce the number of projects in early stages of scoping.
- Prepare detailed scopes of work and administrative documents for projects starting in remainder of FY 14.

### **Local Technical Assistance: Project Management and Support**

**Project Manager:** Bob Dean

**Team:** Bayley, Beck, Burch, Choudry, Dick, Heringa, Hudson, Ihnchak, Loftus, Navota, O'Neal, Okoth, Ostrander, Panella, Pfingston, Robinson, Schuh, Seid, Shenbaga, Simoncelli, K. Smith, Williams-Clark, Woods, Zwiebach

**Description:** Each local technical assistance project will be 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). The staff listed for this project will serve as project managers for some projects and contribute as part of a project team in other cases. CMAP's various software and tools, including Full Circle, the ROI model, MetroQuest, and MetroPulse, will be used as appropriate. Products will vary based on specific projects, but will include comprehensive plans, subarea plans, zoning ordinances, sustainability plans, special projects on particular topics such as housing or water conservation, and others.



**Products and Key Dates:** Completion of approximately twenty local technical assistance projects receiving direct assistance from CMAP and initiation of a similar number of additional projects. Projects will be initiated and completed on an ongoing basis. The number of projects at various stages (initiated; 50% complete; 90% complete; 100% 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 62), 8 draft plans (bringing the total to 48), and 10 final plans (bringing the total to 42). These figures approximately matched initial expectations from the start of the quarter, though the number of draft plans was slightly lower than expected (8 rather than 10).
- Initiated 13 additional projects. A total of 95 projects had reached this stage by the end of the fiscal year, including 71 staff-led projects and 24 consultant-led projects. This rate of project startup exceeded initial expectations at the start of the quarter.

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

- Continue to advance projects, with preparation of several existing conditions reports, development of 12 additional draft plans, and adoption/completion of 7 final plans.
- Initiate 4 additional staff-led projects and 3 consultant-led projects.

Projects...	End FY 11	End FY 12	1Q FY 13	2Q FY 13	3Q FY 13	End FY 13
...completed and adopted (100% complete)	0	10	15	20	32	42
...with final draft complete (90%)	0	18	20	32	40	48
...with existing conditions complete (50%)	0	29	40	45	52	62
...fully initiated	14	47	55	64	82	95

**Local Technical Assistance: Outreach and Communications**

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

**Team:** Choudry, Green, Lopez, Reisinger, Simoncelli, K. Smith, Vallecillos

**Description:** Inclusive public engagement processes will be part of each local technical assistance 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 outreach during and after each LTA project.

**Products and Key Dates:** Initial PProject OUtreach STRategy (PROUST) for each project (ongoing). Final report on public engagement results for each local project (ongoing). Communications strategy for each project (ongoing).

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

- At the end of the 4<sup>th</sup> Quarter, outreach staff had engaged a total of 1,533 people across 35 public workshops and 10 MetroQuest sites.
- Worked with Communications to develop new template flyers that better reflect the workshop content.
- Developed PROUST and outreach appendix as needed.
- MetroQuest (MQ)
  - Implemented two parking-focused MQ sites
  - Started conversations with Cook County to utilize MQ on the Consolidated Plan
  - Developed new Homes for a Changing Region MQ module to be used on all future Homes projects
- Continued to work with communications staff on project media support.

#### **1st Quarter Objectives:**

- Continue to explore new ways to engage residents on projects as opportunities arise.
- Continue to develop PROUST and outreach appendix.
- Continue to work with Communications on media opportunities in advance of project kick-offs.

### **Local Technical Assistance: Data and Mapping Support**

**Project Manager:** Agata Dryla-Gaca

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

**Description:** Provide customized data preparation, analysis and mapping support to LTA 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:** Guidelines for preparation of standard LTA data and mapping products (October). Data and map products for each LTA project (ongoing).

#### **4th Quarter Progress:**

- Provided all requested cartographic/GIS support for ongoing projects.
  - ECR: Bensenville, Waukegan, Chinatown, Chicago Heights, Franklin Park, Lyons
  - Zoning Analysis: Berwyn

- Other Projects: “Homes” NE Kane: Elgin, Carpentersville, E Dundee, W Dundee; Fair housing; Bronzeville Retail District Land Use Plan, Black Metropolis National Heritage Area Feasibility Study, Centers for New Horizons Local Food Survey
- Transferred Capacity Analysis as GIS component method of Homes for a Changing Region to Kane County staff, to be replicated in other multi-jurisdictional projects.
- Supported staff assigned for GIS & mapping tasks. Introduced and provided all documents and assistance with initial settings.
- Worked on documenting methods which can be replicated for future projects of same/similar scope (assigning class 6b parcels, analyzing zoning).

**1st Quarter FY14 Objectives:**

- Continue on projects in progress and start on newly initiated projects.
- Ensure GIS and mapping coordination for new and ongoing projects.
- Continue collaboration and ideas exchange among LTA.

**Local Technical Assistance: Partner Coordination**

**Project Manager:** Bob Dean

**Team:** Aleman, Okoth, Ostrander

**Description:** The involvement of partner organizations including government, nongovernmental, and philanthropic groups is a central part of CMAP’s approach to local technical assistance. 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 local technical assistance project (ongoing). Periodic meetings of the technical assistance providers group (quarterly).

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

- Continued to involve partner organizations in appropriate projects. Of 42 staff-led projects that were underway or about to begin at the end of the fiscal year, 35 had active involvement of at least one partner.

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

- Continue to involve partner organizations in appropriate projects, with target of at least one partner involved in each LTA project.
- Hold one meeting of the Technical Assistance Providers working group to discuss review of LTA applications.

# POLICY ANALYSIS AND DEVELOPMENT

**Program Oversight:** Matt Maloney

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 compelling 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

### Performance-Based Evaluation Criteria and Transportation Funding

**Project Manager:** Matt Maloney

**Team:** Beata

**Description:** GO TO 2040 recommends a series of implementation actions for creating more efficient use of scarce transportation dollars. Transportation funding decisions should be based on transparent evaluation criteria, and the State and the region's transportation stakeholders should develop and utilize the necessary performance measures. The plan specifically targets the current state practice of allocating 45 percent of road funding to northeastern Illinois, and recommends that performance-driven criteria rather than an arbitrary formula be used to determine these investments. CMAP also has an important institutional role in ensuring that the region's transportation projects satisfy the direction of GO TO 2040. This project will continue to advance these concepts and explore a series of different options for CMAP's continued role in targeting investment dollars toward the region's transportation priorities.

**Products and Key Dates:** Continued outreach to key stakeholders on performance-based evaluation criteria issue brief (ongoing); Host Volpe peer exchange on performance based evaluation criteria (summer 2012); Internal analysis of TIP and its alignment with GO TO 2040 (summer 2012); Culminating report on funding and transportation programming options, drawing on the above products and other projects within Area 1 (March 2013).

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

- Published compendium report.
- Launched microsite and presented to CMAP Board.

- Developed an accompanying brochure to the microsite; printed and mailed copies to state senators and representatives.
- CMAP Board approved principles for a new state capital program, which include performance-based funding.
- Evaluated proposed legislation to eliminate the state motor fuel tax and implement a motor fuel sales tax.
- Sent letter to U.S. DOT outlining CMAP's stance on performance measurement for MAP-21 rulemaking.
- Participated in IDOT's Technical Advisory Group on performance measurement.

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

- Begin FY 14 performance-based funding work as described in the FY 14 work plan.

**Analysis of Regional Revenue Sources for Financing Capital Infrastructure**

**Project Manager:** Matt Maloney

**Team:** Beata, Hollander, Schuh

**Description:** CMAP's Regional Tax Policy Task Force recommended that Northeastern Illinois should follow the lead of other regions around the country that are pursuing and utilizing regional revenue sources for regional needs, namely capital investments for transportation infrastructure projects. The GO TO 2040 plan emphasizes the modernization of existing transportation infrastructure and includes a very short list of fiscally constrained major capital projects. As federal and state gas taxes continue to lose purchasing power, it is important for the region to pursue dedicated sources of locally sourced funding to provide for these regional needs. The purpose of this project is for staff to conduct a detailed analysis of potential non-federal or state revenues to be derived from the imposition of new user fees or other efficient forms of taxation that capture the incremental value created by infrastructure improvements. A menu of options will be prepared, along with the benefits and costs of each approach. Both region-wide and sub-regional/corridor approaches should be analyzed as part of this project. Specific recommendations should be offered, and the CMAP Board may wish to pursue a particular funding avenue, if necessary, via state legislation.

**Products and Key Dates:** Detailed project scoping will begin in late FY 12. Final report (December 2012).

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

- Draft remains complete. No release date has been established.

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

- Coordinate on release plan and communications strategy.

**Congestion Pricing Campaign**

**Project Manager:** Jesse Elam

**Team:** Beata, Stratton, Bozic, outreach staff, existing consultant PAO

**Description:** The implementation of congestion pricing is a major recommendation of GO TO 2040. While a range of planning studies, including work by CMAP, Illinois Tollway and the Metropolitan Planning Council, have analyzed this strategy, the region has not yet seen much momentum behind the implementation of congestion pricing on a project level. Several challenges and informational barriers remain, including how congestion pricing might impact local streets, how the revenues might be used, and how different income classes might change their behavior as a result. This project should be thought of as a broader “campaign” that includes the production of a short marketing piece as well as an outreach effort. The intended audience includes mayors, the Tollway board, the Governor’s staff, and State legislators. The piece will include an explanation of value pricing, a section discussing specific expressways and planning-level estimates of congestion reduction/throughput increase, traffic diversion to local roads or from transit, changes in travel behavior by income class, and estimates of revenue generated.

**Products and Key Dates:** Report/marketing piece (September 2012); Development of an outreach and communications strategy (September 2012); Follow outreach and communications strategy (ongoing).

**4th Quarter Progress:**

- Presented to several organizations on congestion pricing, including a presentation at APA Conference with Tollway and Pace staff, but mostly focused on following up on previous presentations to secure resolutions or letters of support. Received resolutions from Will County Governmental League and DuPage Mayors and Managers as well as a letter from the TMA of Lake-Cook.
- Completed second phase of analysis, looking at pricing existing roadways, estimating revenue and traffic diversion, as well as attempting unsuccessfully to estimate reliability benefits (it cannot really be done with a daily model). The potential use for the analysis is to include it within the regional revenues report.

**1st Quarter Objectives:**

- Scope out and begin an analysis to determine the extent to which transit improvements funded by congestion pricing revenues could complement a broadly-applied pricing policy. The expectation is that the new PB transit model will be used for this.

**Fiscal Constraint Data Collection and Forecasting**

Project Managers: Alex Beata & Lindsay Hollander

**Description:** The GO TO 2040 plan includes a fiscal constraint for transportation investments. The objective of this project is to collect and organize the necessary data for updating the fiscal constraint in preparation for a plan update. Staff will review GO TO 2040’s assumptions against actual revenue and expenditure figures and also research other innovative approaches used by other MPOs at conducting long range financial planning and ongoing monitoring of progress.

**Products and Key Dates:** Updated assumptions and financial forecasts for internal review (December 2012).

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

None. Project is complete.

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

Begin updating Financial Plan for Transportation, as described in the FY 14 work plan.

## **Freight Policy Development**

**Project Manager:** Randy Deshazo

**Team:** Ballard-Rosa, Beata, Simoncelli, with additional coordination across departments as necessary.

**Description:** GO TO 2040 strongly supports increased investment in the region's freight system to improve the economic competitiveness of metropolitan Chicago, and the plan emphasizes organization and public policy as a specific area of focus for achieving this goal. Metropolitan Chicago has not traditionally had a champion to look out for the public interest regarding freight. To address the institutional and funding barriers of all freight modes, a self-financed Regional Freight Authority should be explored and designated to establish a balance of interests and a mandate to address these needs and lower operating costs by upgrading regional infrastructure. A process should be outlined to assist in moving this recommendation forward that includes convening freight stakeholders and transportation implementers to discuss the options and best course of action. A strategic plan will be developed to incorporate initiatives in the development of a national policy platform and a plan for studying the feasibility of a Regional Freight Authority with stakeholder input.

**Products and Key Dates:** Strategic Plan for CMAP's involvement in freight covering a national freight policy (August 2012); Draft Prospectus for Regional Freight Authority Analysis (December 2012); Draft national freight policy legislative principles (January 2013); Issue RFP for consultant assistance with the Regional Freight Authority project (March 2013); Provide draft taskforce membership list to Board (May 2013).

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

- Received Board approval on Freight Leadership Task Force membership.
- Continued work on background white papers for Task Force meetings.
- Circulated draft national legislative principles to other metro areas.

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

- Meet with all freight leadership task force members, and finalize scopes, meeting schedules, and draft white papers.
- Continue progress on national policy work.

## **Major Capital Projects Implementation**

**Project Manager:** Matt Maloney

**Team:** Beata, Bozic, Blankenhorn, Dean, Leary, Elam, Kopec, 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. In the last fiscal year, staff engaged in a strategic planning exercise for prioritizing opportunities for CMAP staff to add value to these regional planning processes. 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.

**Products and Key Dates:** Monthly internal meetings and project updates (ongoing); Scoping and coordination of next steps for CMAP staff post IL 53/120 advisory council (ongoing); Analysis for I-90 council utilizing the pricing model, the value pricing marketing pieces and expressway-BRT study (begin in summer 2012); update strategic plan (May 2013), other technical assistance and involvement with project planning as stipulated in the strategic plan (ongoing).

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

- Updated strategic plan.
- Met internally and with others (Tollway, Lake County) on upcoming Rt 53/120 LTA project.
- Conducted significant staff analysis around the proposed Illiana corridor, in preparation of a GO TO 2040 plan amendment request.

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

- Staff will continue to work on selected MCPs, in line with the strategic plan.

## **AREA 2: Efficient Governance**

### **Assessment of Economic Development Incentives**

**Project Manager:** Lindsay Hollander

**Team:** Schuh, Morck, consultant contract, with additional coordination across departments as necessary

**Description:** CMAP's Regional Tax Policy Task Force recommended that CMAP analyze how sales tax rebates affect development and land use decisions, and support policies that enhance transparency in these rebate agreements. This recommendation emerged from the Task Force's lengthy discussion about the local incentives at play in the attraction of large tax generating establishments and the land use and transportation impacts. While the Task Force focused specifically on sales tax rebates, the state and some local governments historically have utilized a range of other abatements and economic development incentives, including TIF and enterprise zones, to spur economic development. The CMAP Board has requested that CMAP conduct a detailed study on how and where these tools have been used and the impact of the tools on local and regional economic development.



**Products and Key Dates:** Issue RFP (May 2012), data collection completed (January 2013), final report (June 2013).

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

- Draft of the report was completed
- Municipalities with developments included in the case study section have been contacted by phone or by email

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

- Release final report
- Post policy update regarding the study
- Present findings to relevant committees

## **Assessment of the Fiscal and Economic Impact of Land Use Decisions**

**Project Manager:** Elizabeth Schuh

**Team:** Hollander, Clark, consultant contract

**Description:** The Tax Policy Task Force report includes data and information about the fiscal impacts of different development decisions. During the GO TO 2040 plan process, CMAP also analyzed the regional economic and jobs impacts of these different development decisions. It is important for the region to have the best information possible about how our fiscal policies drive land use decisions and transportation infrastructure as well as the resulting impacts on the regional economy, jobs, and principles of livability as addressed in GO TO 2040. The CMAP Board has requested that the local and regional impacts of these decisions should be analyzed in more detail. Analysis should be regional in scale and include specific information and cooperation from local municipalities.

**Products and Key Dates:** Issue RFP (June 2012), initial analysis results (June 2013), internal fiscal and economic impact tool (October 2013), final report (December 2013)

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

- Completed Fiscal Practice interviews and analysis
- Worked with consultant to complete case-study interviews and fiscal impact analysis
- Began internal economic impact analysis
- Held second and third TAG meetings

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

- Complete economic impact analyses
- Hold fourth TAG meeting focusing on economic impact analyses
- Begin drafting final report

## **State and Local Tax Policy: Indicators and Targets**

**Project Manager:** Lindsay Hollander

**Team:** Coordination and assistance from research and analysis staff

**Description:** GO TO 2040 suggests three types of tax policy indicators that should be used to track progress. These are 1) efficiency of the tax system; 2) equity of the tax system; and 3) transparency of the tax system. In FY 13, staff will collect and analyze the necessary data for establishing specific indicators and targets for this policy area. Staff will coordinate with research and analysis staff on the indicator development and including this data on MetroPulse.

**Products and Key Dates:** Tax policy indicators and targets (June 2013)

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

- Drafts of policy updates explaining the efficiency, equity, and transparency indicators have been completed

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

- Post policy updates as a weekly series

## **AREA 3: Human Capital**

### **Industry Cluster Drill-Down Reports**

**Project Manager:** Annie Byrne

**Team:** Ballard-Rosa, Weil

**Description:** The GO TO 2040 recommendation on Innovation includes an implementation action to perform a “drill down” analysis into specific industry clusters, including freight/logistics, biotech/biomed and energy, and/or advanced manufacturing. The purpose of these reports is to identify specific opportunities to support economic innovation within a strategic cluster. A thorough, comprehensive evaluation of an industry cluster will highlight opportunities to develop partnerships, strengthen programs, advocate for policy changes, align workforce training programs, and bolster other resources that will help the cluster thrive. The template used for the first cluster drill down on the freight cluster will be used for future drill down reports. CMAP will explore opportunities to partner with relevant organizations in the completion of the drill-down reports.

**Products and Key Dates:** Manufacturing Drill Down- Present scope, cluster composition, and annotated outline to CMAP Economic Development Committees (July 2012); Final Drill-Down Report (December 2012); Biotech/Biomed Drill Down- Present scope, cluster composition, and annotated outline to CMAP Economic Development Committees (February 2013); Final Drill-Down Report (June 2013).

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

- Post the release of the manufacturing report, staff completed a draft “Freight/manufacturing nexus report.” This should be released in August.

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

- Release nexus report, and complete deliverables as described in the FY 14 work plan.

## **Human Capital Collaboratives and Indicator Development**

**Project Manager:** Annie Byrne

**Team:** Ballard-Rosa, Weil, assistance from research and analysis staff (MetroPulse dashboard), outside project partners as described in project description

**Description:** The GO TO 2040 Human Capital chapter prioritizes specific data and information needs in order to improve workforce development and support economic innovation. CMAP is involved in several collaborative efforts to implement these specific implementation actions and will continue to prioritize the development and dissemination of needed data and indicators. The data and indicators are key measurement tools in order to determine if our region is globally competitive and how these tie into our future land use and transportation decisions. In FY2011 CMAP formed a coalition between CMAP, the Chicagoland Chamber of Commerce, the Illinois Science and Technology Coalition, and World Business Chicago to collect and develop innovation measures. In FY2013, CMAP will continue to work with this group to create the Illinois Innovation Index, publish an annual report, and guide the MetroPulse dashboard on innovation. Additionally, this group will help CMAP identify key innovation metrics and targets, which will be tracked overtime to measure our progress. In FY2010, CMAP formed the Workforce Data Partners, in collaboration with the Chicago Jobs Council, Women Employed, and Northern Illinois University. CMAP will continue to facilitate the work of this group, which is focused on improving data dissemination and providing workforce development data users with the information they need to improve decision making. This group will continue to inform the development of MetroPulse Jobs, learn how to use new and emerging data tools, develop usage scenarios for the State Longitudinal Data System, and inform the metrics for the state led Workforce Data Quality Initiative and Race to the Top data element. Additionally, this group will help CMAP establish workforce development metrics and targets, which will be tracked over time.

**Products and Key Dates:** Monthly or quarterly Illinois Innovation Index published, covered in policy blog, and data loaded into MetroPulse (ongoing). Illinois Innovation Index Annual Report completed (October 2012). Identification of innovation tracking indicators and targets set (October 2012). Development of MetroPulse Innovation Dashboard (Winter 2012 – in collaboration with MetroPulse staff). Workforce Data Partners quarterly workshops, training, and focus groups (tentative schedule: August 2012, November 2012, February 2013, May 2014). Identification of workforce development tracking indicators and targets (drafted November 2012, finalized in February 2013).

### **4th Quarter Progress:**

- Completed monthly issue on STEM Workforce
- Completed quarterly issue on Talent

### **1st Quarter Objectives:**

- Complete quarterly Illinois Innovation Index issue with CMAP leading on an analysis of business starts

## **AREA 4: Livable Communities**

### **Regional Housing and Development Analysis**

**Project Manager:** Elizabeth Schuh

**Team:** Morck, D. Clark

**Description:** GO TO 2040's land use and housing section emphasizes the need to coordinate planning for transportation, land use, and housing. This project will focus on enhancing 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 and transportation. This project will both utilize and supplement the agency's existing land use data resources (land use inventory and development database). Topic areas are likely to include station area change, housing trends, commercial development trends, residential connectivity, and land use planning on transportation corridors. Final products will provide a resource for communities and stakeholders to better understand local and regional change, supplement the existing resources on MetroPulse, and may also provide data tools for CMAP's Local Technical Assistance Program.

**Products and Key Dates:** Analysis of and policy updates on housing and commercial development change in the region (Quarterly); Analysis of EAV and development square footage change for the region's rail transit station areas (December 2012); Issue brief on national strategies for corridor land use planning (February 2012); Ongoing educational blogs/handouts on transportation and land use topics (Ongoing, approximately 4)

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

- Extracted and analyzed 2012 Industrial and Office move data from Dun & Bradstreet. Completed troubleshooting and initial analysis of the data.
- Published policy update on rental and multifamily development trends. Replied to media inquiries regarding analysis.

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

- Create strategy for consistent downloading and tracking of business move data
- Publish policy updates on for-sale housing and building permit trends
- Establish schedule and goals for issue-oriented updates

### **Green Infrastructure Vision**

**Project Manager:** Jesse Elam

**Description:** Last fiscal year, green infrastructure vision (GIV) data resources were refined to provide more detail to local development and infrastructure planning. This year, this project will focus on policy applications for the GIV, including use for transportation project development, facility planning area review, municipal comprehensive plans, and land conservation. Other data extensions for the GIV will be explored in a separate project under the Regional Information core program.

**Products and Key Dates:** Report on recommended policy applications for the GIV (December 2012).

**4th Quarter Progress:**

- Propose resolution to Chicago Wilderness Executive Council to incorporate GIV into land acquisition criteria

**1st Quarter Objectives:**

- Enough stakeholder feedback has been received to finalize the recommended policy applications report; that should be done in August.

## **Water Governance and Financing Analysis**

**Project Manager:** Jesse Elam

**Team:** Hollander, Loftus

**Description:** GO TO 2040's section on water and energy resources offers some specific recommendations regarding water pricing, and the plan's section on coordinated investment recommends that service delivery be streamlined where possible to achieve efficiencies. Specifically, this project will conduct research on the costs and benefits of instituting stormwater utility fees as well as consolidating water utilities and their land use and other infrastructure impacts. The research will survey the challenges and opportunities, investigate case studies, and provide other considerations.

**Products and Key Dates:** Stormwater Utility Fee report (December 2012); Report on water utility consolidation (June 2013).

**4th Quarter Progress:**

- Presented on stormwater utilities at North Branch Watershed Planning Council meeting in May (North Shore CoM).  
Staff refocused on other projects and decided not to take on the water utility consolidation research.

**1st Quarter Objectives:**

- None; project complete.

## **Energy Policy Development and Planning**

**Project Manager:** Emily Plagman

**Team:** Elam, Olson

**Description:** CMAP began researching and strategizing on potential expansion into other energy policy issues in a manner consistent with its regional authority and the GO TO 2040 Strategic Plan goals. While continuing to promote energy efficiency, issue expansion may include areas such as renewable energy and distributed generation, smart grid, and energy use in transportation and land use planning. In particular, CMAP will expand on these issues by utilizing pre-existing areas of focus – i.e. LTA, transportation, and water-related work - to expand its work in the energy field. It will also seek to create new opportunities to guide and develop regional energy planning initiatives and resources.

**Products and Key Dates:** Strategic Plan for CMAP's involvement in energy policy and planning. Scope (September 2012) and Plan (January 2013).

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

- Finalized energy activities report and submitted for review
- Provided ongoing input on energy efficiency planning for LTA projects
- Supported City of Chicago's efforts to introduce benchmarking legislation
- Began organizing SmartGrid lunch and learn with ComEd and CMAP staff

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

- Expand role of energy-related work into more policy & planning work as part of staff transition post-EI2
- Meetings with groups/utilities/companies working in the broader sector to continue

## **AREA 5: CMAP/MPO Committee Support and Legislative Strategy**

### **CMAP and MPO Committee Support**

**Team:** Kopec, Leary (policy committees); Dean, Maloney (coordinating committees); Aleman, Berry, Capriccioso (advisory committees); Byrne, Dixon, Elam, Ostrander, Robinson, Smith, (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:**

- Committee liaisons continued to manage committee agendas and minutes.

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

- Committees will continue to meet.

### **State Legislative Strategy**

**Project Manager:** Gordon Smith

**Team:** Allen, Capriccioso, Maloney, 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 2012); Monthly Board Report, Final Legislative Report (June 2013), 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).

#### **4th Quarter Progress:**

- Continued to meet with state legislators, caucus staffs and interested parties to discuss CMAP's 2013 State Legislative Agenda with particular emphasis on the IDOT appropriation and CMAP funding.
- Sent letter to ILGA members regarding performance based funding and introduction to the micro site.
- Have been working collaboratively with MPC to strategize the advancement HB 1549 and performance based programming. Have begun cultivating County board chairs as advocates for PBF.
- Attended and monitored TFIC's infrastructure development and funding campaign.
- Convened CMAP's legislative working group to provide updates on session activities and progress on initiatives.
- Continued monitoring bills in the legislative process with emphasis on the appropriations process.

#### **1st Quarter Objectives:**

- Continue to meet with new legislators, key caucus staff.
- Work with policy team to outline possible information sharing to legislators and key caucus staff.
- Discuss possible development of a NE Illinois ILGA caucus.
- Begin internal discussions for legislative initiatives for the fall and spring legislative sessions.

## **Federal Legislative Strategy**

**Project Manager:** Jill Leary

**Team:** Beata, Kopec, Maloney, other relevant staff

**Description:** Under this project, staff will monitor actions in the U.S. Congress and other relevant federal announcements that impact our region. Specific continuing areas of focus

include reauthorization of the transportation legislation as well as the Sustainable Communities Initiative.

**Products and Key Dates:** Federal Agenda (January 2013); Policy Updates on federal legislative issues (ongoing).

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

- Held staff delegation briefing focused on the manufacturing drilldown. Also updated them on performance measures and performance-based funding, our freight work, and an LTA update.
- Continued to monitor and analyze relevant federal legislation and respond to requests as appropriate.

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

- Continue to monitor federal actions, as appropriate.



# COMMUNICATIONS

**Program Oversight:** Tom Garritano

## Public Information

**Project Manager:** Justine Reisinger

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

**Description:** CMAP must maintain a high standard of communication with stakeholders, the general public, and news media. Tools include prepared talks, story pitches, press releases, tip sheets, media advisories, and video. Outreach to external media will be coordinated internally and, whenever appropriate, externally with CMAP partners. Continual outreach will be conducted with print and electronic reporters, emphasizing regional, local, and to some extent state coverage. CMAP will routinely reach out to share content with blogs at our partner organizations or other independent sites. It is also important to emphasize minority print and electronic media. Communications staff will place special emphasis on working with Planning Assistance staff to build awareness of GO TO 2040 implementation activities (e.g., the Local Technical Assistance program).

**Products:** Various electronic and print materials, as needed throughout FY 2013. Scheduled multimedia products are a video about the Red Line South Extension and a video about local food systems.

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

- Posted monthly tip sheets for news media. Press release for Chinatown launch event (4/11, sent to limited contacts list).
- Continued to build CMAP's list of media contacts and bloggers, sometimes via Twitter.
- Continued emphasis on development of talking points and external presentations, with communications staff vetting all requested speaking engagements of the executive director. Developed new approach to preparing talking points to better match executive director's speaking style in more efficient manner.
- Helped executive director to prepare public talks, including:
  - (4/4) Restoring the Natural Divide advisory committee meeting – Transportation in the Chicago Area Waterway System
  - (4/14) APA session GO TO 2040: Two Years into Implementation
  - (4/15) APA mobile workshop Planners' Day Off...
  - (4/26) Chicago Southland Economic Development Corporation quarterly meeting on manufacturing
  - (5/1) Chicago Small Business Advisory Council event
  - (5/2) San Francisco Chamber of Commerce (hosted by WBC)
  - (5/4) FLIP Final Presentation
  - (5/15) Calumet Summit 2013: Connecting for Action

- (5/21) DuPage Transportation Committee on congestion pricing
- (5/21) McHenry County Board on CMAP, recent activities
- (5/23) Freight Transportation Committee of the World Road Association
- (6/4) Chicago Five-Year Housing Plan panel
- (6/5) Valley Industrial Association President's Club on manufacturing
- (6/6) Two States of Illinois panel
- (6/12) Health Communities: The Converging Visions of Community Health and Community Development Panel – Putting it All Together
- (6/20) Eno Center workshop on performance measures
- (6/27) Maritime Economic Development Workshop
- Continued to assist with media outreach, including for LTA projects. For details of media coverage, see the CMAP [news coverage archive](#). Highlights included positive editorials from the Brookfield-Riverside Landmark on the Riverside downtown plan; the Daily Herald's Market Facts magazine, which included a section based on the GO TO 2040 implementation report; continued coverage of the manufacturing cluster drill-down report via Crain's, WBEZ's Curious City segment; Daily Herald column on performance-based funding initiative.
- Assisted with quality control and proofreading of CMAP documents.
- Continued development of methodology for communications support of LTA projects through the project lifecycle as a resource for new and existing staff. Through development, we've sought new ways to streamline workflow and find other efficiencies.

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

- Hold Word template training for select research/analysis and finance/administration staff members.
- Present methodology for communications support of LTA projects with planning staff.
- Prepare monthly tip sheets and press releases as needed.
- Continue to develop/refine media contacts database.
- Will assist with talking points, identifying new speaking opportunities for executive director. Upcoming talks include Building One America national summit in D.C., APWA panel and luncheon with international visitors
- Continue to oversee coordination between local planning and communications staffs on LTA projects (project inception to completion).
- Continue to assist in media relations.

### **GO TO 2040 Communications**

**Project Manager:** Tom Garritano

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

**Description:** CMAP's primary communications goal is to promote the broad implementation of GO TO 2040 regionally and locally. Our primary audiences are the local, regional, state, and federal implementers of GO TO 2040. When reaching out to a broader audience, it is generally for the purpose of raising awareness about the plan's implementation through local and

regional examples of effective planning and policies that show the importance of CMAP's leadership. This includes reaching out to targeted audiences via external media, web, printed materials, infographics, and public talks. Primary topics will include the GO TO 2040 plan as a whole, implementation efforts such as the Local Technical Assistance program, and information-sharing efforts such as MetroPulse. Communications staff will work with Local Planning Assistance and other CMAP staff to produce needed print materials, including reports, promotional documents, posters, and more, including the second annual GO TO 2040 implementation report.

Products: Various electronic and print materials, as needed throughout FY 2013.

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

- Collaborated with policy staff in creation of Performance-Based Funding web content and printed booklet.
- Continued support of the congestion pricing campaign, including upgraded Have Your Say section with archive of support letters.
- Coordinated with APA on publicizing the annual conference in Chicago.
- Helped develop process for making indicators and other data public via the Data Hub project and main CMAP website.
- Promoted joint CMAP-RTA call for local planning projects.
- Assisted with completion of FY14 Budget and Work Plan document.

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

- This project and several others have been redefined in the FY14 work plan.
- Assist in finalization and release of reports on assessment of economic development incentives and the freight-manufacturing nexus.
- Work with relevant staff to make indicators and other data public through the main website.
- Assist in communicating the recommendation by staff and eventual action by Board and MPO Policy Committee on Illiana. Prepare for CMAQ awards announcement in same October time frame.
- Coordinate announcement of local planning projects with RTA communications staff.
- Create communications strategy for the GO TO 2040 plan update.

## **GO TO 2040 Outreach**

**Project Manager:** Erin Aleman

**Team:** Blankenhorn, Lopez, Banks, other staff as needed

**Description:** Complementary to the GO TO 2040 Communications project, the primary objective of the GO TO 2040 Outreach project is to continue to engage key stakeholders and implementing agencies about GO TO 2040's policy recommendations; to ensure that these organizations are knowledgeable about the plan's recommendations; and to raise awareness and garner support for the implementation of GO TO 2040. Because CMAP has limited implementation authority, it is critical that local, state, and other decision-makers be supportive of the direction and specific recommendations of the GO TO 2040 plan. Building on a successful outreach approach that resulted in the plan's adoption, this task will continue extensive outreach to key stakeholders and a plan to sustain and increase our GO TO 2040

partners. In 2013 the national American Planning Association (APA) conference will be held in Chicago. CMAP and LTA staff will assist on host committees, panels, and local workshops, to ensure our work is highlighted during the conference.

**Products and Key Dates:** GO TO 2040 presentations to all of the Local Technical Assistance communities and 10 additional implementers by end of FY 2013; CMAP participation in at least two high-profile conferences, panels, or events by the end of FY 2013; Continued partner outreach presentations at smaller events as appropriate; participation on the host committees and in events for the national APA conference in Chicago (April 2013); annual LTA Ideas Exchange event (May 2013).

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

- Continued to engage regional stakeholders on GO TO 2040 by identifying new opportunities and gaps in current outreach efforts. Work with Outreach and Communications staff to coordinate additional speaking engagements.
- Received resolutions in support of congestion pricing from DuPage Mayors and Managers and the Will County Governmental League, and a letter of support from the TMA of Lake-Cook.
- Coordinated with staff on over 20 panels and mobile workshops for the national American Planning Association Conference.
- Coordinated outreach to various regional stakeholders about the 2014 LTA Call for Projects.

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

Continue to reach out to organizations relevant to various GO TO 2040 implementation action items.

- Continue to develop and identify new partnerships.
- Make presentations to relevant stakeholders as necessary.

## **Moving Forward, 2011-12: Implementation Report**

**Project Manager:** Garritano

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

**Description:** The Year 1 implementation report for GO TO 2040 was an effective way to recognize accomplishments by CMAP and many partner organizations. This included a full-length report, a summary poster-brochure, and simple but appealing web page (<http://www.cmap.illinois.gov/moving-forward/2010-11>). The Year 2 report's content will expand on the first report. Precise format is subject to internal discussion but should be graphically consistent with the 2010-11 materials. Approximately 3,000 units of the summary should be printed commercially, and the report can be printed internally in smaller quantities as needed.

**Products and Key Dates:** Full report for distribution at January board meeting, with the summary printed and website launched by the February board meeting.

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

- Finalized six pages of implementation report highlights in the Daily Herald "Market Facts" supplement, which was published April 8, inserted in the April 15 Daily Herald Business Ledger, and sold separately. Made copies available to CMAP Board and in reception area.

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

- Coordinate with Drew, Alex, and others to begin process of drafting 2013 report, avoiding duplication of effort with the plan update project.
- Plan for completion of draft report in December 2013, so content can be repurposed/expanded as appropriate for the plan update.

## Graphic Design

**Project Manager:** Adam Weiskind

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

**Description:** CMAP staff have an on-going need for graphic design help in preparing their materials for publication on the web and in print to support on-going agency plans, programs, and other activities. Whenever feasible, design of print materials (reports, mailers, pamphlets, brochures), website elements and page layouts, logo and identity development, display items, and maps and informational graphics should be incorporated to make CMAP priorities easily comprehensible to broader audiences, including the general public and mainstream media. When targeted more specifically to expert audiences, the goal remains to communicate concisely and clearly, with that responsibility shared by non-communications and communications staff. Communications staff will place special emphasis on working with other staff to build awareness of GO TO 2040 implementation activities (e.g., the Local Technical Assistance program).

**Products and Key Dates:** Various electronic and print materials, as needed throughout FY 2013.

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

- Developed policy-based information graphics for distribution by web, video, and print.
- Supported LTA project staff and community partners in developing new materials for print and web distribution.
- Continued design of Outdoor Water Conservation report.
- Completed design of Liberty Prairie Master Plan booklet.
- Completed design of Lake County Sustainable Food Policy Report.
- Completed design of Local Food Toolkit.
- Designed Congestion Pricing booklet and report cover.
- Designed and updated program materials for FLIP, MetroPulse, MetroPulse Jobs, Water 2050, Lawn to Lake, TIP, CMAQ, Soles and Spokes, and more.
- Designed CMAP publication covers for quarterly staff report, etc.
- Completed layout and design of LTA Plans (Northlake, Riverside, Franklin Park)
- Completed design for 2013 APA conference materials (extensive displays, project led by Trevor).
- Continued graphic support for CMAP website and microsites.

- Hired and managed new graphic design intern.
- Completed design of Form-Based Codes guide.
- Completed design of Performance-Based Funding booklet.
- Update of LTA postcard/poster templates.

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

- Layout and design of LTA Plans -- Bronzeville, Westchester, Antioch
- Layout and design of CMAP annual report
- Start design of Arts & Culture Toolkit
- Start/complete design of infographics and layout for Economic Development Incentives Plan
- Start/complete design of infographics and layout for Regional Manufacturing Nexus Report
- Complete update of LTA postcard/poster templates (open house, MetroQuest)
- Complete design of Climate Adaptation Toolkit
- Continue design of promotional materials for LTA events
- Continue graphic support for CMAP website and microsites
- Continue development of policy-based information graphics for distribution by web, video, and print
- Continue design support for LTA project staff and community partners in developing new content for print and web distribution
- Continue design of CMAP publication covers for quarterly staff report, etc.
- Continue design and updates of program materials for FLIP, MetroPulse, MetroPulse Jobs, Water 2050, Lawn to Lake, TIP, CMAQ, Soles and Spokes, and more
- Continue management of graphic design intern
- Continued oversight of LTA staff using CMAP plan and poster/postcard templates in creation of CMAP documents
- Mentoring CMAP LTA staff through Adobe Creative Suite training
- Continued collaboration with external consultants in developing CMAP identity elements for web and print materials
- Working with external printers as needed

## **Web Content and Administration**

**Project Managers:** Hillary Green and John Nguyen

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

**Description:** Implementation of the GO TO 2040 regional plan and other core CMAP functions require a strategic approach to developing content that informs and prompts specific action by regional decision makers and the stakeholders who influence them. This project is to develop, organize, and present that content for the CMAP website. In addition to content development, it includes oversight of the web consultants responsible for programming, maintaining, and

securely hosting the website. The site -- including the Moving Forward space and Policy Updates blog, which focus on implementation of GO TO 2040 -- facilitates strategic communications by all CMAP project staff. Individual non-communications staff should be responsible for “owning” specific areas of the website, corresponding to his or her project duties and areas of expertise. For each major topic area, that person will be assisted by communications staff to continually develop and maintain content that brings people to the CMAP website and promotes implementation of GO TO 2040. Communications staff will work with other CMAP staff to produce web content necessary to promote implementation of GO TO 2040, e.g., with Planning Assistance staff responsible for subsections of Moving Forward. Promotion via social media (Facebook, Twitter) will drive visitors to highlighted content, including occasional “live Tweeting” from important events and meetings.

#### **4<sup>th</sup> Quarter Progress (Content):**

- Reviewed responses to RFP for Liferay Website Development, Usability Design, Maintenance, and Support and selected Thirst and Workstate.
- Coordinated web activities with media outreach for culminating LTA projects. Further enhance the CMAP web news archive.
- Continue to review sitemap and enhance site's overall usability, particularly Policy Updates.
- Continued to expand social media presence, specifically on Google + and Pinterest, and participated in chat with Homes for Changing Region and Sustainable Communities Initiative.
- Help policy, planning, and programming staff to develop content, including blogs for bike-ped, transportation ("Green Signals"), Policy Updates, Water 2050 and Weekly Updates.
- Continued to create monthly Google Analytics reports, using data to guide web development and enhancements.
- Further developed web space for drill-down reports and infographics, including new layout for Freight Drill-Down web page.

#### **1<sup>st</sup> Quarter Objectives (Content):**

- Coordinate web activities with media outreach for culminating LTA projects. Further enhance the CMAP web news archive.
- Continue to expand social media presence, specifically on Google + and Pinterest, and participated in chat with Homes for Changing Region and Sustainable Communities Initiative.
- Help policy, planning, and programming staff to develop content, including blogs for bike-ped, transportation ("Green Signals"), Policy Updates, Water 2050 and Weekly Updates.

#### **4<sup>th</sup> Quarter Progress (Administration)**

- Transferred hosting of website to Omegabit.
- Developed a migration strategy and process for CMAP website.
- Assisted Stephen's form-based codes project to provide a web presence.
- Finalized consolidation of web fonts.

- Analyzed Google Analytics data to better understand which areas of the CMAP's main site needed attention to improve the site's SEO performance.
- Continued to improve the user experience for CMAP's website, including enhancements to design and navigation, working independently and in collaboration with Thirdwave and Thirst.
- Developed "interim" MetroPulse web page, to launch in July 2013.

#### **1<sup>st</sup> Quarter Objectives (Administration)**

- Continue migration and parsing of CMAP web pages.
- Continue front-end development of CMAP website for old and new website.
- Prepare for October launch redesigned website.
- Attend Google Analytics training and develop a tutorial for staff.

## **Design Integration Services**

**Project Manager:** Tom Garritano

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

**Description:** With this project, CMAP is applying design principles to create and enhance content ranging from data visualization, web materials, video, and printed materials. Working with a contracted design firm, we will bring a design perspective to developing and strategically integrating such content, making it more usable and impactful. Particular priorities are to increase the visibility of MetroPulse content within the CMAP web site, and to create interactive infographics (charts, maps, etc.) in topic-specific "micro-sites" that support GO TO 2040 implementation activities.

**Products and Key Dates:** Data visualizations based on MetroPulse API in support of policy- and project-based priorities (e.g., congestion pricing, local food systems), including related print or multimedia materials, as needed throughout FY 2013.

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

- Completed design of new CMAP website, began back-end development.
- Hired web communications intern and began content migration and parsing.

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

- Continue with development of new site, and with migration of website content and testing.
- Work toward deployment of the new site by October 13, 2013.
- Develop image resources and sub-branding of top-level topics for web and print.
- Explore mechanisms for more effectively and consistently presenting data content on the web through search/browse/download and visualizations.



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

**Project Manager:** Ricardo Lopez

**Team:** Aleman, Bayley, Vallecillos

**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 2012 to May 2013 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 2012); program curriculum (August 2012); student selection & notification (September 2012); site selection for Final Project (March 2013); monthly meetings and activities (September 2012 – April 2013); Final Project (May 2013).

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

- Session 6 was held on April 20 at CMAP’s offices. FLIP students worked in groups to developed promotional materials and created educational awareness of best practices included in Park Forest’s recently adopted sustainability plan.
- Staff worked with communications team to develop materials for final presentation event –invitations, program, award certificates, and project booklets.
- Staff worked with Sherry to send Final Presentation invitations to CMAP Board members.
- Staff coordinated mailings and web communications to confirm student and parent participation at Final Presentation event.
- FLIP final presentation was held on May 4<sup>th</sup> in Park Forest. Students presented their recommendations and offered demonstrations to the public, CMAP staff, and parents at a Sustainability Fair.
- Program close out tasks. Thank you letters were sent to Park Forest staff, and partners. A letter of recommendation was provided to FLIP students along with FLIP shirts, and award certificates.
- Completed end of the year evaluations for 2012-13 UIC UPA interns.
- Total of 10 FLIP applications received to-date for priority consideration.

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

- Continue promotion of 2013-14 FLIP program. Final deadline is September 23.
- Determine theme for 2013-14 FLIP year.
- Select 2013-14 FLIP cohort.

- Scheduled meeting with FLIP team to plan for upcoming year.

## REGIONAL INFORMATION AND DATA DEVELOPMENT

**Program Oversight:** Kermit Wies

This program is based on CMAP's Strategic Plan for Advanced Model Development and the agency's longstanding commitment to providing regional forecasts and planning evaluations for transportation, land use and environmental planning. The program tasks include new advanced model products in transit modernization, network microsimulation and freight. Continued data programs include survey research, travel and emissions modeling, regional analysis inventories and data library management. The program 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.

### Advanced Urban Model Development

**Project Manager:** Matt Stratton

**Team:** Wies, Heither, Bozic, N. Ferguson, Peterson, Clark

**Description:** Provide support to consulting team developing Transit Modernization Model. Provide support to internal team evaluating regional transportation pricing policy development. Develop scope of work for regional network microsimulation model and macroscale freight model.

**Products and Key Dates:** Working demonstration of Transit Modernization Model (June 2013). Scenario evaluation of regional pricing strategies using Highway Pricing Model (ongoing). Request for Proposals for regional network microsimulation and macroscopic freight model (January 2013).

#### 4th Quarter Progress:

- A draft model design document was produced for the Network Microsimulation Model.
- Modeling for phase 2 of congestion pricing (toll all highway capacity) was completed and a technical document was produced.
- Transit Modernization Model deliverables have not been received as of June 30.

#### 1st Quarter (FY14) Objectives:

- Test new Transit Modernization Model and develop a demonstration scenario. Review Task 1 reports from ABM/DTA Integration and Freight Forecasting projects. Host public peer exchanges for these two projects.

## Survey Research

**Project Manager:** Matt Stratton

**Description:** In order to gather primary-level information, CMAP has conducted several large-scale surveys using both internal and contracted resources. Sufficient experience has been gained to lay out a plan for systematically managing and conducting CMAP's survey research activities. This plan will identify the unique challenges to designing, managing and conducting surveys in support of CMAP's planning and modeling activities. Lessons learned from past survey efforts including Travel Tracker, Water Supply and Municipal Operations and MetroQuest will be used to propose a responsible and sustainable program for conducting surveys on behalf of CMAP's planning and research programs.

**Products and Key Dates:** Strategic Plan for Survey Research activities at CMAP. (January 2013).

### 4th Quarter Progress:

- No Progress. FY13 objectives achieved in 2<sup>nd</sup> Quarter.

### 1st Quarter (FY14) Objectives:

- Begin scoping new pilot surveys using multi-year strategic plan. Draft RFP scopes for parts that are best outsourced.

## Travel and Emissions Modeling

**Project Manager:** Craig Heither

**Team:** Bozic, Stratton, Peterson, N. Ferguson, DrylaGaca, Patronsky.

**Description:** Maintenance and enhancement of existing MPO travel demand models. Major tasks are to incorporate the products of FY12 consultant support into production models and to investigate methods for improving truck and external traffic modeling based on recent advanced model and project study products. Final implementation of MOVES for use in air quality conformity demonstration is expected to occur in March 2013. Ongoing maintenance of regional travel demand models is a regular function of the MPO. The project benefits MPO partners seeking to implement major capital projects and the Transportation Improvement Program (TIP).

**Products and Key Dates:** Validated regional travel model and documentation; (ongoing). Air Quality Conformity analyses; (scheduled twice annually). Support implementation of Major Capital Projects and other GO TO 2040 initiatives (ongoing).

### 4th Quarter Progress:

- Illiana Expressway Major Capital Project modeling: completed modeling runs and calculated evaluation metrics. Implemented new retail forecasting model procedures in socio-economic file updates. Analyzed consultant's local and national truck trip model, generated new truck demand tables from it based on CMAP input data, and modeled project using those demand matrices in place of standard truck trip tables.

- Continued testing new regional modeling procedures developed from FY12 consultant contract (non-work HOV and toll mode choice procedures) and integrating them into the modeling scheme. Implemented script revisions to improve model runtime performance.
- Continued testing and analysis of the tour-based and supply chain freight model. Implemented source code revisions to the model: revised code to account for shipment weight constraints on trucks and reallocate shipments when appropriate, and revised tour-building logic to include the total weight of the loads on a truck as an additional constraint. Conducted validation analysis of warehouse locations simulated within the model; performed sensitivity test by directly inputting true warehouse locations. Continued work on updating CMAP's travel demand model documentation discussing recent procedural improvements.
- Completed conversion of all model highway network data processing and network maintenance scripts to Python to support the geodatabase structure. Completed additional spatial and geometric improvements to model rail network. Began project coding updates for upcoming Air Quality Conformity Analysis.

#### **1<sup>st</sup> Quarter FY14 Objectives:**

- Complete scenario modeling for biannual Air Quality Conformity Analysis (Fall 2013) and generate vehicle emissions input files for MOVES model.
- Complete testing of the new regional modeling procedures and integrate them into the modeling process. Continue testing and analysis of the tour-based and supply chain freight model procedures. Coordinate with consultants on integrating improved components into the model structure. Begin implementing transportation network improvements and analyze model sensitivity. Begin modeling freight-related policies and improvements to support the work of the Regional Freight Leadership Task Force.
- Finish the update of the travel demand model documentation and make the web pages available to the public.
- Complete development of a new finer-grained modeling zone system for use in the trip-based and activity-based models. Complete associated model highway network augmentation to support new zone system. Begin update of socio-economic data preparation procedures to reflect new zone system.

## **Regional Inventories**

**Project Manager:** David Clark

**Team:** Morck, Drennan, Pedersen, Peterson, Ferguson

**Description:** Development and maintenance of specialized datasets used in regional planning and policy analyses originate with CMAP and are specially designed to support such evaluations. Ongoing maintenance of regional data resources is a regular function of regional planning agencies. CMAP staff analysts and consultants charged with evaluating regional planning proposals benefit from this work. These data resources are also regularly supplied to academic researchers for case studies and methodological research. Acquisition of raw data resources remains a priority including county assessor, employment security and Census data as well as aerial photography.

**Products and Key Dates:** 2010 inventory database completed at the parcel level (June 2013). Baseline revisions to GO TO 2040 Forecasts (June 2013). Preparation of socioeconomic data required for Conformity Analysis (twice annually). Updates to base employment data (quarterly). Updates to transportation system databases used for modeling (ongoing). Updates to Census datasets used in modeling and planning analysis (as released).

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

##### Socio-Economic Data:

- Employment: Completed initial 2011 estimates by various geographies, and started geo-refinement of 2011 file. Obtained files for 1st, 2nd, 3rd, and 4th quarter of 2012 from IDES. Generated methodology for retrofitting 2000 estimates, and started intern working on the project.

##### Land Use:

- Development Database: Completed updates along Blue Line (Forest Park Branch), Green Line and most of Pink Line. Updated geodatabases and status maps posted to Data Depot. Completed initial version of NDD data entry tool, and began testing same.
- Land Use Inventory: Coding for all counties is complete. Quality Control Phase 1 (attribute validation) complete for all counties. Phase 2 (5% random sample) under way for Cook, Will and DuPage Counties.

##### Aerial Photography:

- Mosaic dataset generated for new 2011 high-resolution imagery, with link on Data Depot for staff access; five-year plan for image acquisition written and posted on Intranet; scanning project for historic mylar aerials underway with intern assistance.

#### **1<sup>st</sup> Quarter (FY14) Objectives:**

##### Socio-Economic Data:

- Employment: Continue geo-refinement of 2011 data, and post updated estimates to Data Depot. Continue retrofit of 2000 estimates, working with intern. Generate test set of 2000 estimates to determine status of project.
- Census: Standardize and document procedures for the downloading and processing of American Community Survey releases, prior to the next five-year release (in Q2); obtain data related to release of new CTPP based on 2006 – 2010 ACS.

##### Land Use:

- Development Database: NDD development updates along Chicago transit: Pink Line (completion) and Orange Line. NDD development updates in Chicago Community Areas that are served by Metra, but not CTA rail. Continue testing NDD data entry tool. Train intern in using the tool to start entering new data. Refine vision document for NDD online portal.
- Land Use Inventory: Complete Phase 2 QC for Cook and Will Counties; finalize format for ultimate deliverable.

##### Aerial Photography:

- Finish scanning & georeferencing of 1995 mylar imagery and document procedures for future scanning efforts. Work with I.T. and Communications to determine the

appropriate means to publicize and make imagery available for download. Take delivery on 2012 high-resolution imagery.

## **External Data Requests**

**Project Manager:** Jon Hallas

**Team:** Bozic, Clark, Zhang, Rodriguez, other staff as needed.

**Description:** Provide data support and conduct ad-hoc analyses and evaluations to CMAP partners and the public. Major tasks are to respond to external requests regarding land use and socioeconomic data, prepare traffic projections for project implementers, evaluate potential Developments of Regional Importance (DRI), and prepare responses for data-oriented Freedom of Information Act (FOIA) requests. CMAP is the authoritative source of regional planning data. In certain cases, additional staff expertise will be made available to conduct or assist with interpretation of data resources when deemed consistent with the objectives of GO TO 2040. CMAP staff, partners, and the general public benefit from timely and consistent response to requests for urban planning information. In most cases, work is limited to processing information that is already available in the course of other CMAP programs such as travel demand modeling or socioeconomic forecasting. In limited cases, more sophisticated analyses are required to support GO TO 2040 Implementation or evaluate Developments of Regional Importance (DRI). This project may also serve to actively prepare newsworthy data items that promote CMAP's function in this area.

**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:**

- Responses were provided to seventy-five requests. Four FOIA requests were processed.
- The Census Products for Urban Planning workshop was given as a 90-minute pilot program for selected staff. Participants were introduced to Decennial Census and American Community Survey programs. American Factfinder (AFF) was used to conduct four types of queries of increasing detail and complexity. Criteria for selecting the most appropriate data sets and tables were discussed and links to technical documentation were presented.
- Staff recommended to the CMAP Board that the existing process for evaluating Developments of Regional Importance be maintained. The CMAP Board agreed with this recommendation with the understanding that the Board may direct a re-examination of the DRI process at its discretion. The CMAP website was updated accordingly.

### **1<sup>st</sup> Quarter FY14 Objectives:**

- Comments from the Census Products for Urban Planning workshop pilot program will be used to improve the program in final form. A suggested schedule for programs and steps for publicizing workshops will be finalized.
- Responding to FOIA requests and external requests will continue on an ongoing basis.

## Data Library Management

**Project Manager:** tbd

**Team:** DuBernat, Clark, Blake, Interns

**Description:** Acquire and catalog new data and archive obsolete datasets. Manage procurement and licensing of proprietary datasets. Establish protocols for metadata and attribution. Enforce proprietary dissemination and license agreements. Import and process newly-released Census and other data products. Maintain data integration between CMAP web domain and internal data libraries.

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

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

#### Data Library Management

##### Commercial Datasets

All scheduled necessary commercial \ proprietary dataset purchase renewals were processed for in-house clients. County Assessors data was a major center of concentration this quarter due to the significance this dataset plays in the plan update process. All new and renewed data agreements are being re-negotiated to include a Resultant Data Clause. This clause will allow all CMAP staff to use commercial datasets for any CMAP project rather than limiting usage to a project-by-project basis.

Three new programs were initiated last quarter to facilitate the use of commercial datasets for all staff. First, Wiki entries are being created for all commercial datasets to make all staff aware of current CMAP holdings. This quarter Wiki entries were created for MetroStudy, USA Trade Online, Residential Building Permits, Kendall County Assessors data and the Proprietary Data Wiki page was also updated with current information. The Data Library Management SharePoint site was updated to provide a single point of reference for all CMAP holdings that includes copies of all user agreements and announcements for new acquisitions this work continues. The Data Accountability Program continued to provide a means of compiling information about commercial datasets such as licensed users, usage statistics, expenditure history and the CMAP products each dataset supports.

##### Public Datasets

- Annual update of Nature Preserves, Natural Areas Inventory and Endangered/Threatened Species received from IDNR.
- County Assessor data for Kane (2011, 2012), Lake (2011) and Kendall (2007 – 2012).
- Continued assembly of the Public Data Acquisition Calendar, identifying public GIS datasets that we obtain annually along with contact information and notes.
- Started “Public Datasets” category on CMAP Wiki, to identify agencies that we regularly receive spatial data from. Each agency will get its own page containing the necessary info regarding agreements and data access; agency pages will be written as data arrive.

## Other

---

- Developed plan for archiving MetroPulse data and processes. Assessment of indicators for inclusion in accessible “Process Archive” underway.
- Prototype of Data Library database developed using MS-Access, with draft instructions written for cataloging spatial and non-spatial data sets.

## **FY14 1<sup>st</sup> Quarter Objectives:**

### **Commercial Datasets**

- All scheduled necessary commercial \ Proprietary dataset purchase renewals will be processed. Any special data sharing agreements needed by LTA staff will be obtained, if possible.
- Continue work on the Data Resource site on SharePoint.
- Continue work of the data Accountability Program
- A commercial dataset brown bag will be scheduled for staff to outline what data is available, how the data can be used and where the data is located.
- The Wiki page program will continue as data is acquired or renewed.

### **Public Datasets**

- Finish updating Public Data Acquisition Calendar; establish acquisition schedules and identify responsible staff.
- Continue to add pages to Public Datasets wiki category as data arrive.
- Develop (and wiki-fy) an understanding of the timing of and relationship between county Assessor data and parcel GIS files.

### **Other**

- Continue to develop MetroPulse Process Archive: Move archived documentation to CMAP Shared drive (S:), begin writing summary wiki pages on archived indicators.
- Complete testing of Data Library database; begin cataloging datasets on Data Depot (V:).

## **GO TO 2040 Indicator Tracking**

**Project Manager:** Craig Heither

**Team:** Chau, Bozic, Clark, Stratton, N. Ferguson, Peterson

**Description:** Content monitoring and quality control of indicators appearing in GO TO 2040. Major tasks include resolving and expanding GO TO 2040 Indicators with kindred indicators appearing on MetroPulse. Update supporting indicator datasets and preparing new GO TO 2040 data points where possible. Prepare Indicator Biennial Report in support of GO TO 2040 2011-2012 Implementation Highlights.

**Products and Key Dates:** Maintenance of GO TO 2040 Indicators Tracking Report (ongoing). Preparation of new GO TO 2040 data points (June, 2013). Indicator Biennial Report (December, 2012).



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

- Monitored progress of food accessibility index analysis being conducted by Chicago State University; supplied some GIS data to support analysis.
- Completed analysis of prototype transit accessibility measure based on transit service frequency, the pedestrian environment and proximity to stops.
- Completed set of wiki entries documenting Indicator analysis procedures and data sources.

**1<sup>st</sup> Quarter FY14 Objectives:**

- Receive food accessibility index deliverables from CSU; close out contract.
- Continue coordination with appropriate staff to check on availability of new data to update indicators.
- Maintenance and quality control activities for GO TO 2040 Indicators included in Regional Inventories in FY14.

## DATA SHARING AND WAREHOUSING

This program is based on CMAP's Implementation Strategy for Data Sharing and Warehousing that includes a five year plan developed following the successful launch of MetroPulseChicago.org. The MetroPulse Application Program Interface (API) is the anchor of a data sharing and warehousing program that will serve a variety of data needs for local and regional planners. CMAP's data sharing and warehousing program serves as a resource for transportation and land use planning in our region and underlies CMAP's role as the authoritative source for regional data and analysis. This program provides support to CMAP's ongoing data exchange and dissemination activities. An important goal of this program is to promote use of MetroPulse in local and regional planning as an intuitive and easy-to-use data resource. It also reflects CMAP's longstanding commitment to data sharing as outlined in GO TO 2040. MetroPulse includes locally-specific data products for county and municipal planners, but is comprehensive and regional in its scope. CMAP staff, planners at the state, county and municipal levels, and other stakeholders will benefit from CMAP's comprehensive online data program. The products range from general-purpose resources such as the existing MetroPulse application, to more specific tools directly addressed to the needs of transportation operations, local land use and human capital planning.

### MetroPulse Regional

**Project Manager:** tbd

**Team:** Blake, Interns

**Description:** This project maintains and improves the existing MetroPulse API consistent with the Implementation Strategy for Data Sharing and Warehousing at CMAP. Interviews with current MetroPulse users have resulted in a large number of requested improvements. These include: improved data visualization, enhanced dynamic web pages, smartphone applications, improved business intelligence capabilities and API conversion to open source.

**Products and Key Dates:** Home page redesign (July 2012), user accounts and bookmarking (July 2012), site search (October 2012), area profiles (October 2012), issue-specific views of MetroPulse (March 2013), new data (ongoing), new geographies (ongoing), integration of selected MetroPulse data visualizations with CMAP website (ongoing).

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

- Discovered numerous irreconcilable security vulnerabilities in code. On-line application was discontinued and new static products were developed to replace interactive tools. New agency Public Data Systems procedure was developed and is being implemented.

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

- Implement new agency public data systems procedure.

### MetroPulse Local

**Project Manager:** Xiaohong Zhang

**Team:** Blake

**Description:** Extend the MetroPulse data engine to handle small geographies such as parcels and census blocks. The MetroPulse website is optimized for broad geographic levels such as County and Region, but the framework could be altered to support parcel-level data. MetroPulse Local will “pre-drilldown” to the parcel level of a small area (municipality or Chicago community area).

**Products and Key Dates:** Website launch (July 2012). Add integrated, dynamic map/chart/grid data displays (October 2013). Add aerial photo support (January 2013). Integrate with CKAN platform for file uploads (March 2013). Add user-specific data displays (June 2013).

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

- See MetroPulse Regional. Project discontinued to staff attrition and reassignment.

## **MetroPulse Transportation**

**Project Manager:** Claire Bozic

**Team:** Murtha, Schmidt, Rogus

**Description:** This project continues to develop an archiving system that consolidates ITS and other on-line sources (e.g. weather) for use in planning applications. The project consists of three major elements: 1) archiving raw data, 2) cleaning and aggregation and 3) develop a public interface.

**Products and Key Dates:** Archive of real-time data flowing through the Gateway Traveler Information System (GTIS) (August 2012). RFP for support and development (February, 2013), Protocols for acquiring sensor data from IDOT and Tollway sources (August 2013).

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

- Progress continues to be slow on work with UIC. Very little has been invoiced, but we understand that Delcan has completed a large amount of work but has not yet submitted any invoices. The contract has been extended to December 31<sup>st</sup>.
- Consultant selection was completed. The work will be undertaken via a task order PAO system. The first PAO was signed and includes work to stabilize the current system and to consolidate data which is currently scattered over a number of servers due to servers being relocated over the last year.

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

- Make significant progress on collecting ramp and disaggregated data from IDOT and the Tollway for the archive.
- Begin working with the support and development consultant to make changes to the archiving system that have already been identified.

## **MetroPulse Jobs**

**Project Manager:** Annie Byrne

**Team:** Wu, Ballard-Rosa

**Description:** Develop and deploy an on-line portal of information in support of workforce development planning. It is intended that this product continue to expand incrementally over several years. Priority expansion efforts for FY2013 include the addition of the manufacturing cluster and the third cluster researched in FY 2013, as well as new functionality such as grouping by 3-digit NAICS and SOCs, new geographic layers, and ability for users to create accounts. To the extent possible, the site will also integrate new data-sets from emerging data-development efforts. Expansion will be guided by implementation actions in the Human Capital chapter of GO TO 2040 and will be based on budget size, data availability, and current needs and priorities. Maintenance, outreach, and usability research will also be critical in 2013.

**Products and Key Dates:** Execute option year with contractor (July 2012). Complete data collection, analyses, and processing of manufacturing cluster data (October 2012). Complete data updates for freight cluster (November 2012). Update website design and navigation to accommodate multiple clusters (November 2012). Complete web-development and integration for manufacturing cluster (January 2013). Complete data collection, analyses, and processing of third cluster researched (June 2013).

**4th Quarter Progress:**

Project discontinued.

**1st Quarter Progress:**

Project has been rolled into Regional Economic Indicators work (see FY 14 workplan.)

## **CMAP Data Sharing Hub**

**Project Manager:** Bozic (PM)

**Description:** CMAP is creating its own data sharing hub that can be used to publish data online in its raw format. Unlike the current FTP site, this data is discoverable via browser searches. The data can be downloaded and used by anyone. The platform will be used by CMAP staff.

**Products and Key Dates:** Website launch (December 2013)

**4th Quarter Progress:**

- Project manager reassigned due to staff attrition. Scope of project is reduced to providing an intuitive and easy-to-use portal for CMAP data sets, developed according to agency's new Public Data Systems procedures.
- Contract for optional year of support was signed.

**1st Quarter Objectives**

- Upgrade CKAN data sharing hub software to v2.0. This will remove previous custom programming for now unnecessary features (Metropulse integration, support for external agency data publishing) and result in a standard product for CMAP use. Version 2.0 has many improvements over v1.8, which was previously installed. <http://ckan.org/2013/05/13/announcing-ckan-2-0/>
- Assist IT with security review.
- Coordinate with communications regarding design aspects.

## **MetroPulse Data Processing**

**Project Manager:** Jessica Matthews

**Team:** Zhang and Sanders

**Description:** Provide finished data products for use in the MetroPulse websites, including census data, workforce/training data, employment data and parcel-level data. Identify sources for raw data. Create computer programs to clean, aggregate, geo-code and format the raw data so that it can be displayed as online maps, charts and tables.

**Products:** Census Bureau releases prepared for use in MetroPulse systems (February 2013); workforce/training data update (March 2013); existing MetroPulse data sets updated (ongoing); new data sets added for tracking progress towards GO TO 2040 goals (ongoing); new data sets added to support CMAP initiatives (as needed); parcel-level data pulled from city/county sources (ongoing).

### **4th Quarter Progress:**

- Project merged with Data Library Management. Staff is cataloging all MetroPulse data holdings within CMAP's internal data library and archiving content not directly relevant to CMAP core activities.

## **MetroPulse Data Visualization**

**Project Manager:** tbd

**Team:** Blake

**Description:** MetroPulse data visualizations include maps, charts/graphs and data grids that can be embedded in many different online applications.

**Products and Key Dates:** Embed interactive charts in various MetroPulse websites (August 2012). Embed ESRI and Google maps into various MetroPulse websites (August 2012). Support non-MetroPulse tools such as TIP site, GO TO 2040 case studies, etc. (August 2012). Integrate MetroPulse data visualizations into www.cmap.illinois.gov (October 2012). Integrate common features across various websites (January 2013). Work with CMAP staff to build capacity for Data Visualization using InfoAssist, Weave or other tools (March 2013). Demonstrate proof-of-concept trials of visualizations created using open-source languages (June 2013).

### **4th Quarter Progress:**

Project discontinued due to staff attrition.

## **CMAP Online Map Gallery**

**Project Manager:** tbd

**Team:** Clark, new Front-end Web Developer, Peterson

**Description:** Create an online map gallery for frequently requested items and CMAP-initiated GIS projects. CMAP has many PDF Map documents, scanned images and GIS layers that we

could publish online or provide as map services. MetroPulse websites already offer some maps, but some GIS layers are not suitable for MetroPulse and would be more powerful and intuitive if given customized treatments. The Online Map Gallery would also allow GIS products to be available on the CMAP website.

**Products and Key Dates:** Publish PDF and/or image files of commonly-requested GIS maps (October 2012). Publish several high-priority map services and document best practices for ongoing map service publication (January 2013). Integrate GIS products from the online gallery with CMAP website (June 2013).

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

- Project suspended pending new Data Sharing Hub application.

### **Regional Data Sharing Technical Assistance**

**Project Manager:** Andrew Williams-Clark

**Team:** Panella, Zhang, interns as necessary

**Description:** This project will train stakeholders in the use of CMAP data products and inform future improvements in these products with the overall goal of advancing local governments toward more efficient data sharing. This will include training stakeholder groups to maximize impact of MetroPulse and other online CMAP data portals; producing product backlogs for improvements to existing tools and development of new ones; and reporting internally on national and regional best practices in data sharing. Other activities include participating in regional groups working to develop indicators on specific issue areas relevant to CMAP's mission and liaising with the Data Sharing and Warehousing (DSW) team to insure knowledge and data transfer.

**Products and Key Dates:** Provide MetroPulse webinars and on-site trainings (3/month). Distribute materials to stakeholders regarding updates to CMAP data portals (weekly). Update MetroPulse and data portal product backlogs (monthly). Roll Out New MetroPulse Homepage (July). Roll out Human Capital Information Portal (Summer 2012). Roll out MetroPulse Visualization Integration with CMAP Website (Spring 2013). Roll out MetroPulse Data Sharing Hub (Spring 2013).

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

- Completed community data snapshots.
- Facilitated revision of MetroPulse website based on project evolution. Now in beta.

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

- Distribute community data snapshots to communities with completed LTA projects.
- Roll out revised MetroPulse website with community data snapshots.
- Support evolution of MetroPulse to be incorporated into new agency website.

# TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

**Program Oversight:** Patricia Berry

This program develops the region's TIP. The CMAP Board and MPO Policy Committee track the use of local, state, and federal transportation funds through the Transportation Improvement Program (TIP). The purpose of the TIP is to establish a short-term transportation program to reflect the long-range transportation goals identified in GO TO 2040. Federal, state, and local policies and regulations are analyzed to assure CMAP's TIP addresses regional priorities identified through GO TO 2040 and satisfies regulations. 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, is conformed to the State's Implementation Plan. That plan demonstrates how the region will attain the national ambient air quality standards. In addition to the regional priorities, fiscal issues, and air quality considerations, public involvement and other regulatory elements must be addressed in the TIP.

## TIP Development and Administration

**Project Manager:** Holly Osttick

**Team:** Berry, Dixon, Dobbs, Kos, Patronskey, Pietrowiak, Schaad, Wu, Assistant Planner

**Description:** Work with local, county, state and national partners to assure a regional perspective is considered for transportation maintenance, modernization and expansion investments. Use Active Program Management to ensure that transportation projects proceed in a timely manner, and all available funding is used efficiently. Ensure all federal requirements are met including fiscal constraint, public involvement, data accuracy, documentation and reporting. Provide assistance and outreach to TIP programmers to improve the efficiency of the TIP amendment process. Provide management and guidance for the Council of Mayors (COM) and PL program. Ensure communication between CMAP and municipal officials. Maintain current resources, including summary, analysis and visualization tools, for use by local elected officials, staff and the public. Maintain ongoing communication with state and federal agencies to ensure that the region is in compliance with state and federal requirements, is aware of changes to requirements, and that these agencies understand the programming needs of the region. Begin preparation for the federal quadrennial review.

**Products and Key Dates:** TIP with updates and amendments (ongoing – committee approvals required approximately nine times per year); Comprehensive TIP document update (October 2012); TIP documentation including map, fiscal marks, general public brochures, training materials/courses and web pages (ongoing); active program management reports and recommendations (ongoing); talking points for CMAP staff participating in COM/COG/TC meetings (ongoing); regional project award, obligation report, summary tables/graphic of expenditures, comparison of actual program accomplishment (February 2013); expenditure reports (ongoing); fiscal marks (updated as needed); reports for use by local elected officials on CMAP activities (ongoing); consultation with state and federal agencies (ongoing – meetings approximately six times per year; in conjunction with conformity consultation)

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

#### **TIP with updates and amendments (ongoing – committee approvals required approximately nine times per year)**

- Continued analysis of MAP-21, its impacts on the region and, particularly, on CMAP's TIP and Plan
- Continued work on incorporating recent FMIS access into regular tracking of FHWA fund sources
- Staffed two CMAP Transportation Committee meetings
- Held one Council of Mayors Executive Committee.
- Continued work on clarifying GO TO 2040 Major Capital projects in the TIP database
- Continued documentation of TIP processes.
- Held Coordination meetings with the Planning Liaisons and IDOT District 1 Local Roads
- Held a coordination meeting with IDOT Central Office.
- Prepared and distributed conformity change requests.
- Updated and processed designated recipient resolutions.
- Updated and processed NEIL/NWIN and NEIL/SEWI splits of transit funding.
- Researched and implemented procedure for representing advanced construction in the TIP. Assisted programmers with converting funds to appropriate MAP-21 sources.
- Coordination of TIFIA representation in the TIP.
- Participated in STP Workshops for DuPage, Kane, and McHenry Councils of Mayors.
- Proposed language for transit Transportation Development Credit policy.
- Complete self-certification

#### **Comprehensive TIP document update**

- Updated TIP Document to represent advanced construction.
- Updated MPA Boundaries Map

#### **TIP documentation including map, fiscal marks, general public brochures, training materials/courses and web pages (ongoing)**

- Updated TIP Map.

#### **Active program management reports and recommendations (ongoing)**

- No progress this quarter.

#### **Talking points for CMAP staff participating in COM/COG/TC meetings (ongoing)**

- Continually updated talking points to emphasize CMAP policy direction.

#### **Regional project award, obligation report, summary tables/graphic of expenditures, comparison of actual program accomplishment (February 2013)**

- Continued organization of obligation report data for consistency.
- Coordinated efforts with other agency staff.
- Finalized introduction text.

#### **Fiscal marks (updated as needed)**

- Processed STP advanced funding requests for CMAP Council of Mayors.



- Updated state regional resources table.

**Reports for use by local elected officials on CMAP activities (ongoing)**

- Finalized functional class guidebook draft and sent for review.

**Consultation with state and federal agencies (ongoing – meetings approximately six times per year; in conjunction with conformity consultation)**

- Held one consultation meeting.

**Not assignable**

- MPA expansion research.
- Enhanced NHS update.
- Participated in HSTP plan update.
- RTA strategic plan workshop coordination.
- Fulfilled data requests as requested.
- Updated CMAP Board Map.
- State Planning and Research program research and proposal.
- Accommodated presentation requests.
- Researched and outlined TIP Development and Administration Process Review.

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

**TIP with updates and amendments (ongoing – committee approvals required approximately nine times per year)**

- Prepare new FFY 2014 calendar;
- Prepare 2013 line items for movement, deletion, or award
- Staff two CMAP Transportation Committee meetings
- Hold one Council of Mayors Executive Committee meeting
- Process advanced funding. (Will be under FFY14 Active Program Management Project)
- Complete update of Major Capital Projects in the TIP.

**TIP documentation including map, fiscal marks, general public brochures, training materials/courses and web pages (ongoing)**

- Update TIP Map
- Prepare for certification

**Active program management reports and recommendations (ongoing)**

- Update STP Expenditure report (Will be under FFY14 Active Program Management Project)
- Update CMAQ Expenditure Report (Will be under FFY14 Active Program Management Project)

**Talking points for CMAP staff participating in COM/COG/TC meetings (ongoing)**

- Continue update of talking points, emphasizing CMAP policy direction.

**Regional project award, obligation report, summary tables/graphic of expenditures, comparison of actual program accomplishment (February 2013)**

- Complete 2012 Obligation report.

**Fiscal marks (updated as needed)**

- FFY14 State/Regional Resources; 2014 STP-L Marks; 2014 STP-R Marks (Will be under FFY14 Active Program Management Project)

**Reports for use by local elected officials on CMAP activities (ongoing)**

- Publish Functional Class Guidebook.

**TIP Database Management**

**Project Manager:** Kama Dobbs

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

**Description:** Work to maintain and enhance the usability and usefulness of the TIP database for implementers and the public. Implementers continually adjust their programs based on available funding, shifting priorities in response to economic development, environmental issues, housing and land use decisions. The database must be accessible to implementing agencies and interested CMAP partners. CMAP must balance the need for ease of use and data integrity with flexibility to respond to changing regulatory requirements and CMAP policy initiatives.

**Products and Key Dates:** TIP database maintenance to improve data validation and ease of implementer use (ongoing); Regularly updated documentation and training materials to keep internal and external users, partners and the public informed of the evolution of the TIP (ongoing); Program Management reports (ongoing); Geocoding of TIP projects and associated outputs (shapefile and maps); Export 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.

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

**TIP database maintenance to improve data validation and ease of implementer use (ongoing);**

- Ongoing staff work to remove inaccurate and out of date information from the SQL database, particularly legacy data imported from Access.
- Continued ongoing work to address minor programming bugs.

**Regularly updated documentation and training materials to keep internal and external users, partners and the public informed of the evolution of the TIP (ongoing);**

- Continued development of enhanced “help” files to be rolled out with changes to the main input form.

**Geocoding of TIP projects and associated outputs (shapefile and maps);**

- Shapefiles created and updated following April and June committee action

**Export of TIP data for use in public maps, analytic maps, dashboard presentations and other TIP analyses;**

- No progress this quarter

### **Visualization products;**

- No progress this quarter

### **Ongoing maintenance and enhancements in response to user needs.**

- Ongoing troubleshooting of user-reported issues and assistance to users in resolution
- Continued development of expanded search and filter capabilities (include additional fields, allow for multi-selections, etc.). To be rolled out with redesigned input forms.
- Added a new user login level to allow partner agencies such as FHWA and IDOT, and CMAP staff outside of Programming to view (but not edit) pending changes and other reports not available to the public. To be rolled out with redesigned input forms.
- Adjusted layout and filtering of All Projects report to meet user requests. To be rolled out with redesigned input forms.
- Added an amendment report filter to easily identify changes pending for Major Capital, Constrained, and Unconstrained projects as well as projects involving Interstate highways. To be rolled out with redesigned input forms.

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

(Note that the TIP Database Management project is not included in the FY 2014 Work Plan. The below tasks are included in the Transportation Improvement Program (TIP) Development and Management project):

### **TIP database maintenance to improve data quality and ease of implementer use (ongoing);**

- Ongoing staff work to remove inaccurate and out of date information from the TIP database
- Continue to develop expanded search and filter capabilities (include additional fields, allow for multi-selections, etc.).
- Complete the redesign the back end tables to more accurately and efficiently process TIP changes and to produce a more concise and accurate project history and roll out changes made in conjunction with the redesign.

### **Exports of TIP data for use in public maps, analytic maps, dashboard presentations and other TIP analyses (ongoing);**

- Continue to update work type, fund code and other tables and develop output functions to assist with project characterization for use in TIP Analysis project.
- Develop and update shapefiles and KMLs to reflect committee action on TIP changes.

### **TIP Analysis**

**Project Manager:** Ross Patronsky

**Team:** Beata, Berry, Bozic, Dobbs, Ferguson, Kos, Maloney, Osttick, Pederson

**Description:** Work with implementers, CMAP policy analysts and interested external parties to ensure appropriate data is available to analyze the impact of the overall TIP and programs submitted by implementers. One key analysis will be the assessment of whether and how the

adopted program moves the region toward the vision of GO TO 2040. Semi-annual TIP conformity amendments will be analyzed to inform approving committees and the public in ascertaining the program's impact on the region's overall mobility and progress toward the vision of GO TO 2040.

**Products and Key Dates:** TIP fund source dashboard (August 2012); TIP work type dashboard (November 2012); Analysis of overall TIP (ongoing); prototype analysis of TIP revisions (Fall 2012, ongoing after that assuming a meaningful analysis can be developed); analysis of TIP obligations; development of data needs to tie TIP projects to GO TO 2040 action areas and recommendations (January 2013 and ongoing); review and analysis of other transportation programs (ongoing).

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

- TIP fund source dashboard
  - (creation of dashboard delayed pending security audit and hiring of replacement staff)
- TIP work type dashboard
  - Restoration of overall TIP dashboard delayed pending security audit
- Analysis of overall TIP
- Prototype analysis of TIP revisions
  - Development of prototype analysis postponed to work on other priorities
- Analysis of TIP obligations
- Development of data needs to tie TIP projects to GO TO 2040 action areas and recommendations
  - (See Performance-Based Evaluation Criteria and Transportation Funding)
- Review and analysis of other transportation programs

**1<sup>st</sup> Quarter Objectives:** (Note that the TIP Analysis project is not included in the FY 2014 Work Plan.)

### **CMAQ Program Development and Administration**

**Project Manager:** Doug Ferguson

**Team:** Berry, Dobbs, Patronsky, Pietrowiak, Schaad, Assistant Planner

**Description:** The CMAQ Program involves the solicitation, evaluation and selection of surface transportation projects for the Congestion Mitigation and Air Quality Improvement (CMAQ) Program for northeastern Illinois. CMAQ project proposals are evaluated for potential air quality and congestion reduction benefits. Project proposals will be evaluated for their support of the recommendations of GO TO 2040 and subregional plans. Proposals will be reviewed to identify systems of improvements that address issues within entire corridors.

Once programmed, CMAP staff manages the program to ensure timely and efficient expenditure of funds. To facilitate this, a specialized database has been developed and

maintained over the years. Updated programming and management policies are expected to be in place for FY 13.

**Products and Key Dates:** Update to CMAQ programming and management processes, including revised forms and instructions (December 2012); FY 2017-2018 program development (November 2013); semi-annual reviews of project status (November 2012 and May 2013); regional obligation goal for FFY 2013 (July 2012); quarterly transit project status reports (ongoing); supplementary evaluations for cost/scope change requests (ongoing); updated database functionality (ongoing); programmers documentation of the database (August 2012).

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

- Programming and Management Processes
  - Held three meetings of the Project Selection Committee
- FFY 2014-2018 Program Development
  - Completed emissions benefit analysis of all eligible applications
  - Presented Focus Group project recommendations on proposal support of GO TO 2040 to the Project Selection Committee
  - Released cost benefit ranking for analyzed project applications
  - Developed the staff recommended program
- Semi-annual Review of Project Status
  - Conducted the May semi-annual review of projects with funding in FFY 2013, 2014 and 2015 as well as on projects with a deferred status
- Regional obligation goal for FFY 2013
  - Obligated \$100.5 million to date for FFY 2013; leaving \$22.5 million to reach to meet FFY 2013 goal
- Quarterly Transit Project
  - Completed 4<sup>th</sup> quarter 2012 and 1<sup>st</sup> quarter 2013 Transit Expenditure reports
- Supplementary Evaluations for Cost/Scope Change Requests
  - Processed 13 project scope and cost change requests
  - Began use of a standard form for implementers to use to improve the consistency of the data received with requests and increase the efficiency of staff reviews.
- Updated database functionality
  - Continued to adjust and enhance input forms and output reports for the PSC and for FY 2014-18 program development.
- Status Information on Project Obligations
  - Released an updated CMAQ Obligation report brochure for CMAP Council of Mayors
  - Processed FHWA and FTA obligations from March through June totaling \$67 million in new obligations

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

- Update to Programming and Management Processes
  - Conduct an evaluation of the program under the Performance-Based Programming program area
  - Coordinate development of Performance Plan with actions of MAP-21 subcommittee
  - Hold two meetings of the Project Selection Committee
- FFY 2014-2018 Program Development
  - Release proposed program for public comment
  - Address public comments received for final program recommendation
  - Seek Transportation Committee approval of the program for Regional Coordinating Committee, CMAP Board and MPO Policy Committee consideration
- Regional Obligation Goal for FFY 2013 (under Active Program Management project)
  - Continue to track obligation goal
- Quarterly Transit Project (under Active Program Management project)
  - Prepare 2<sup>nd</sup> quarter 2013 Transit Expenditure reports
- Supplementary Evaluations for Cost/Scope Change Requests (under Active Program Management project)
  - Process ongoing CMAQ project scope and cost changes requests
  - Evaluate use of Scope and Cost Change Request Form
- Semi-annual Review of Project Status (under Active Program Management project)
  - Prepare materials in advance of the October status update
- Status Information on Project Obligations (under Active Program Management project)
  - Process FHWA and FTA obligations from July through September
  - Update CMAQ obligation report brochure for CMAP Council of Mayors
- Update Database Functionality (under Active Program Management project)
  - Continue to review and modify database as necessary

## Conformity of Plans and Program

**Project Manager:** Ross Patronsky

**Team:** Berry, Bozic, Dobbs, Heither, Kos, 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. In addition, while the region meets prior ozone standards and the fine particulate matter (PM<sub>2.5</sub>) standards, federal regulations require steps to ensure that the standards continue to be met.

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.

**Products and Key Dates:** 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 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); test runs of emissions model to conduct greenhouse gas analyses of the region’s transportation system (June, 2013)

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

- Conformity analyses
  - Collected TIP project changes for semi-annual conformity amendment to be approved in October, 2013
  - Consulted with partner agencies and CMAP management to determine the appropriate way to present alternative conformity analyses for possible plan amendment
- documentation of conformity process
  - Completed documentation of MOVES process and input data
- updated data used in conformity analyses
  - Resolved potential conformity issue on I-55
  - Updated MOVES database and tested for correction of error in fuel use (US EPA corrected default database)
- support development of State Implementation Plans
  - no action required
- findings and interagency agreements from consultation process
  - Discussed hot spot analyses with consultation team: Illiana, I-90, Ashland BRT
  - Reviewed draft final report on IDOT hot spot analysis procedures
- analyses of air quality issues for regional decision-makers
  - Commented on proposed Tier III vehicle and fuel rules
- Test runs of emissions model to conduct greenhouse gas analyses of the region’s transportation system

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

- Conformity analyses
  - Analyze TIP project changes for conformity.
  - Release conformity amendment for public comment; respond to public comments
- documentation of conformity process
  - Incorporate documentation of travel demand model and MOVES process and input data into CMAP web site
- updated data used in conformity analyses

- Discuss fleet age profile data with IEPA – needs to be updated in the near future
- support development of State Implementation Plans
  - No action required (next action expected in FY 2014)
- findings and interagency agreements from consultation process
  - Meet with consultation team as needed
- analyses of air quality issues for regional decision-makers
  - Monitor status of PM<sub>2.5</sub> redesignation
  - Action as needed
- Test runs of emissions model to conduct greenhouse gas analyses of the region's transportation system
  - Investigate potential for municipality-level analysis



# CONGESTION MANAGEMENT

**Program Oversight:** Don Kopec

This program addresses both the best practices and regulatory requirements for effective management of the region's transportation system. Core CMAP responsibilities for the Congestion Management Process include monitoring and evaluating the performance of the multi-modal transportation system; identifying the causes of congestion; identifying and evaluating congestion management strategies, and providing information supporting action to relieve congestion. MetroPulse and other regional resources will be relied upon to provide information to carry out the elements of the process. A key element of the Congestion Management Process is to develop and provide data in support of regional programming decisions, and transparency for those seeking to understand the programming process. The intent is to provide information in support of our partner agencies and for public information. The management and operational strategies developed will utilize the Regional Transportation Operations Coalition (RTOC), an institutional forum to address regional multi-jurisdictional transportation operations. Specific strategies for managing congestion will focus on intelligent transportation systems, congestion pricing, freight planning, and bicycle and pedestrian planning issues, some of which will be addressed cooperatively through RTOC.

## Performance Monitoring

**Project Manager:** Todd Schmidt

**Team:** Frank, Rodriguez, Murtha, Interns

**Description:** This project supports regional transportation system data collection and analysis in support of the Congestion Management Process. The project also provides data input for regional transportation indicators included in MetroPulse along with additional summary indicators and Regional Transportation Archive Data used in transportation systems operations. In addition, data in support of programming decisions by regional partners will also be compiled and maintained. Congestion management performance monitoring also includes evaluations utilizing the accumulated information to address particular performance problems in depth.

**Products and Key Dates:** Regional Indicators data will be updated. Data will be collected, compiled and analyzed to prepare updated regional indicators for MetroPulse. There are over two dozen transportation indicators, about half of which are appropriate for annual updates. The transportation indicators to be updated this year are: 1) planning time index; 2) travel time index; 3) congested hours; 5) transit passenger miles traveled per vehicle revenue hour – by agency and mode; 6) unlinked passenger trips per capita – by agency; 7) on-time data – by agency including Amtrak; 9) motor vehicle safety; 10) percent of regional trails plan completed; 11) bicycle and pedestrian level of service; 12) percent of transit rolling stock and stations that are compliant with the Americans with Disabilities Act; 13) bridge conditions; and 14) pavement conditions.

In addition, this project will support the Regional Transportation Data Archive project through the acquisition of transportation data in support of the archive. This will involve the acquisition, cleaning, and analysis of traffic volume and speed data, incident data, crash data, and weather data. Brief technical reports of the procedures employed will be prepared.

This project also provides data analysis for partner agencies and for CMAP travel model development. For 2013, this will include annual updates of the regional expressway atlas data with estimates of 2011 and 2012 mainline and ramp traffic volumes. A new procedure for estimating the mainline and ramp traffic volumes will be completed along with more measures such as daily, monthly, and seasonal variations. Graphics for the mainline and ramp traffic volumes will also be produced and posted on the CMP website. A brief overview of the data used to create the mainline and ramp traffic volumes and any major construction events on the expressway network will also be included online. The CMAP arterial congestion estimate map will be updated along with the arterial congestion estimate by township.

CMAP will also continue the summer data collection program in summer 2012 and 2013. This program collects a variety of transportation data for partner agencies and communities, and for CMAP's congestion management purposes as needed. Field data collected in FY 2013 will include intersection turning vehicle counts and freight-related counts, among other items.

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

- In the fourth quarter, staff concentrated on the preparation of an expressway volume atlas with detailed VMT and traffic factor summary reports. At the end of the fourth quarter, completed sections of the report were being compiled into a unified document for review.
- Planned indicator updates with the exception of bike and ped level of service were completed in the 3<sup>rd</sup> Quarter. In the fourth quarter, summer field data collection interns were trained in methods to collect field data used to calculate the bike and pedestrian level of service indicator. The field data collection for this indicator is scheduled to be complete on July 11, 2013.
- Field data collection interns also performed several parking and trail usage studies. Staff scheduled freight-related counts for the remainder of the summer, focusing on highway-rail grade crossing delay.
- Staff continued updates of the performance measurement webpage to make key transportation indicators easier for users to find. See <http://www.cmap.illinois.gov/cmp/measurement>.
- Work continued on the Regional Data Archive, with congestion management staff supporting Research and Analysis efforts on this project. The data archive continues to collect its first year of data for traffic volumes, speeds, highway incidents, and weather. A project is under way to provide finer detail for analysis and to provide ramp data for integration into the agency's VMT estimate system.

#### **FY 2014**

- This project is being folded into the "Regional Transportation Performance Measures: Phase I Prioritization and Development" project in the Performance-Based Programming area. The concentration in the new project will be the development and

provision of disaggregate data in support of the performance-based programming efforts of the region.

## **Data for Programming Decisions**

**Project Manager:** Tom Murtha

**Team:** Rice, Schmidt, Rogus, Sanders, Patronsky

**Description:** GO TO 2040 calls for improved decision-making models for evaluating potential transportation investments. The difficulty in obtaining and organizing congestion data to use in the GO TO 2040 focused programming approach pointed to the need for this project. In addition, the CMAP staff receives requests for congestion data in support of programming decisions. This project would make congestion management data more easily available to support programming decisions for multiple agencies. The project would leverage and be coordinated with other CMAP projects to provide information to regional stakeholders.

This is a multi-year project with staged implementation. In its first year, the project reviewed information needed to identify and program congestion relief projects and programs; identified information currently available; and identified current gaps in the information that is available and deficiencies in the way it's presented. In 2013, the project will develop a plan and architecture for addressing the data gaps and mechanisms for making the data more usable. In succeeding years, implementation will be put in place.

The result will be an improved information system to support regional efforts to identify congestion relief projects and support decisions to prioritize and program those projects. We anticipate that this will include new information not yet available to us, and technology applications to make new and existing information more easily available to decision makers. One possible example of an outcome would be a dashboard application or web site that CMAP staff and partner agencies could use as a one-stop-shop for congestion management data necessary for project programming.

**Products and Key Dates:** Draft system plan, including a prioritization and staging of both data acquisition and deploying the data for CMAP and partner agency use (November, 2012). Draft System Architecture, a more detailed sketch showing how the prioritized data will be acquired, processed, stored, shared, and maintained (January, 2013). Final System Architecture and Plan (June 2013)

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

Staff reoriented this project to be internally-focused, to assure that the project was aligned with CMAP's performance-based programming initiative, to assure that the proposal was fully integrated within the Congestion Management Process, and to assure that any data and performance measures developed are defensible. In support of this, staff engaged in a "dry-run" of some of the analyses necessary to support performance-based programming for the RTOC analyses of CMAQ proposals, and in preparation of the coming work to program the Transportation Alternatives Program. This included analysis of potential disaggregate congestion data for the arterial highway system, as discussed below. The analyses did in fact prove useful, and the recommendations of RTOC and other focus groups were

Among the big challenges facing the region is the lack of congestion information in support of analyses of expansion and modernization projects. Staff continued analyses of potential data, and conducted demonstrations of the use of this data, but the potential purchase of such data has been deferred indefinitely. However, the data may be soon available to the region through the cooperation of CMAP's IDOT and FHWA partners in support of their performance measurement work. CMAP initiated a discussion about this data, which was well-received by IDOT partners. Staff will continue to monitor and evaluate opportunities for this data as FY 2014 progresses. Staff will also continue its data analyses, which preliminarily have shown good correspondence with freeway congestion data otherwise available, but not with project-level analyses conducted for the evaluation of CMAQ program proposals.

#### **FY 2014**

- This project is being folded into the "Regional Transportation Performance Measures: Phase I Prioritization and Development" project in the Performance-Based Programming area. The concentration in the new project will be the development and provision of disaggregate data in support of the performance-based programming efforts of the region.
- Here are highlights of the proposed work plan for the 1<sup>st</sup> quarter:
  - Prepare datasets and evaluation method in support of TAP programming process.
  - Establish categories to be addressed in broader performance measurement work. Possible categories to be considered include "safety" (interpreted narrowly as accidents and injuries), "system efficiency" (including congestion, travel time reliability, and operational efficiency), "maintenance" (structure and facility condition), and "community and economic development."
  - Coordinate with CMAQ and TAP programs to determine types of projects likely to require analysis. Confirm hypothetical CMAQ analytical approaches to enable us to proceed to next steps in process.
  - Establish performance measure selection factors, including possibly the availability of observed data; availability of meaningful data at the project level for some project geographies; timeliness of data; likelihood that data values would be changed by typical projects; ability to forecast changes in values; the geography of the raw data; required processing to put data in usable format for project evaluation; inter-agency sources required to access the data; user relevance of data; applicability to hypothetical CMAQ analyses identified above; policy importance of data; and an acceptably clear definition of the data.
  - Seek information from agency partners regarding performance measure practices and plans.

### **Congestion Management Process**

**Project Manager:** Tom Murtha

**Team:** Frank, Nicholas, Rodriguez, Schmidt, Rice, O'Neal

**Description:** The project provides the primary management and implementation of the Congestion Management Process. The Congestion Management Process will identify and evaluate appropriate implementation strategies to address regional congestion. This project will conduct analyses and address various data issues identified within the Congestion Management Process, including the administration of the Regional Transportation Operations Coalition (RTOC), a forum where regional operations personnel confer across jurisdictional boundaries to improve transportation system performance. Lastly, this project includes the maintenance and required updates of the region's Intelligent Transportation System (ITS) Architecture.

**Products and Key Dates:** Quarterly RTOC Meetings (September, December, March, June); a limited number of operational congestion management studies examining incident response techniques (June, 2013); the collection of baseline data for before/after studies examining various projects programmed with CMAQ funding (June, 2013); maintenance of the Regional Intelligent Transportation System (ITS) Architecture and Deployment Plan; the federally required update of the ITS Architecture focusing on incident management (June 2013). ; the update of several regional databases supporting adopted GO TO 2040 strategies, including parking and highway traffic signals; a new highway traffic signal database will be developed (June, 2013); and, documentation of the overall congestion management process will be maintained and updated on an as-needed basis.

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

CMAP continued its review of incident management techniques and performance measures. A meeting was arranged with a local PSAP leader for April 2, early in the fourth quarter; the meeting was a success, and is expected to lead to cooperation in leading to better understanding of transportation agency communications needs.

Additional discussions took place regarding the regional bottleneck elimination initiative, the subject of a regional workshop in the 2<sup>nd</sup> quarter. It is expected that this will be an initiative carried forward as an element of the performance-based programming process. Further contributions to the list of potential bottlenecks were solicited.

CMAP completed stakeholder interviews in support of the update to the ITS architecture and plan. The ITS update is expected include information on smart corridor planning, Public Safety Access Points (PSAPs), and other incident management information, including full integration with crash, weather, and congestion data. Incident coding was completed for 2011 and initiated for 2012.

The development of a new traffic signals database was supported by a request for stakeholder information. A new manual for a revised model dataset was underway as of the 1<sup>st</sup> quarter of FY 2014.

#### **FY 2014**

This project is being folded into the "Regional Transportation Performance Measures: Phase I Prioritization and Development" project in the Performance-Based Programming area. The concentration in the new project will be the development and provision of disaggregate data in support of the performance-based programming efforts of the region.

## Freight Operations

**Project Manager:** Murtha

**Team:** Deshazo, Nicholas, Rodriguez, O'Neal

**Description:** In cooperation with our partners, this project identifies, evaluates, and implements, as appropriate, strategies to address regional freight needs. The project also addresses the impact of freight on regional communities. Issues addressed in FY 2013 focus on truck demand management, truck operational improvements, and data collection and analysis. These activities are conducted with the support of stakeholder groups, the CMAP Freight Committee and the Regional Transportation Operations Coalition.

**Products and Key Dates:** *Operational improvements:* CMAP will provide support for truck route planning activities in Chicago and McHenry County, with activities extending through April, 2013. This will include shapefiles of routes and restrictions for these areas and adjacent suburbs by October, 2012; a physical assessment of the routes by November, 2012. This information will be provided to jurisdiction agency consultants to facilitate their continued work. In addition, CMAP will provide truck data for the I-55 managed lane study through June, 2013, including freight generator data by October, 2012. Much of the information from the above initiatives will be used for other CMAP freight planning efforts; the truck route and restriction information will be included in the CMAP highway networks for regional travel demand modeling by June, 2013. Lastly, a community briefing paper on establishing designated and preferred truck routes will be initiated in FY 2012 with completion by October, 2013.

*Truck demand management:* In FY 2013, CMAP will collect and synthesize data regarding truck travel by time of day. This will include truck delivery and parking information from municipal ordinances and land use regulations, with stakeholder outreach by November 2012. Full program recommendations with suggested regional activities will be provided in April, 2013. CMAP will also review truck permit regulations to de-conflict truck permit regulations with a desire to encourage off-hours truck movements. This will include a synthesis of existing practices by November, 2012 and recommended practices by April, 2013. A community briefing paper will be developed by April, 2013.

*Data development.* In addition to the data noted above, CMAP will continue to maintain selected data at <http://www.cmap.illinois.gov/freight-snapshot>. Planned 2013 updates include intermodal lifts, the number of trains and gross tonnages on the rail system, rail alignment changes, and an agency freight data directory, all to be completed by June, 2013.

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

*Operational improvements.* CMAP sent draft truck restriction maps for local agency review via planning liaisons. The response was very good, though staff is still working through the responses at this time. In addition to corrections and enhancements to the file, a few previously unknown stakeholder groups became engaged in the process through the review.

In addition, the CMAP Freight Committee hosted a demonstration of a beta version of IDOT's truck route identification system. The demonstration went well, with IDOT showing local agencies and freight stakeholders how the system will function when operational. The release of the system into general use is imminent.

*Truck demand management.* Because of the unexpected level of response to the draft truck maps, no progress was made on truck demand management this quarter, aside from introducing the maps set out showing the regulation of overnight deliveries and truck parking, posted on the Freight Snapshot web page:

Revised! [Regional Freight System Planning Map with Level of Overnight Delivery Regulation](#), April, 2013

Revised! [Regional Freight System Planning Map with Level of Truck Parking Regulation](#), April, 2013

## **FY 2014**

This work is being folded into the Regional Freight Leadership Task Force (for policy initiatives) and Regional Transportation Performance Measures (for freight mobility data) work programs.

### **Bicycle and Pedestrian Transportation Planning**

**Project Manager:** O'Neal

**Team:** Murtha

**Description:** In cooperation with our partners, this project identifies, evaluates, and implements strategies to facilitate walking and bicycling in the region, including access to transit. The project also addresses public right-of-way accessibility for people with disabilities and the safety of walkers and cyclists. The project concentrates on providing technical information to partner agencies and local communities through such activities as our Soles and Spokes Workshops and our unique Soles and Spokes Blog.

**Products and Key Dates:** Address an expected forty requests by partner agencies for bicycle and pedestrian planning information (thirty reports per year plus ten additional low-level responses) -- *N.B. Change to address requests through calendar year 2013*; update bikeway information system (June, 2012); provide technical planning information in support of walking and cycling through the Soles and Spokes Blog (1-2 blog entries per week); One to two Soles and Spokes Workshops focusing on issues such as opportunities for transit oriented development, accessibility for people with disabilities and bikeway design (by June, 2012); annual update of bike-ped crash data (March, 2012); community briefing papers and web-based resources providing information on technical aspects of bicycle and pedestrian planning. Focus for 2012 for such information will be on the walkability and transit aspects of Transit Oriented Development (by January, 2012); data and analysis in support of improved bike-ped project programming to support congestion mitigation.

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

- **CMAQ** – Completed analyses (CMAQ PSC and Bike-Ped Task Force) and ranking (Bike-Ped Task Force) of all bicycle and pedestrian projects submitted to CMAQ 2014-18 for funding (55 projects -- 37 bicycle facility projects; 12 pedestrian facility projects; 2 bicycle encouragement projects; and 4 bicycle parking projects). This work included geocoding/buffering facility projects and extracting information on 2010 population, employment, forecast (2040) population and employment, bicycle and pedestrian crashes, journey-to-work by mode, and transit ridership. We also analyzed screening

criterion (for project readiness), relationship to/implementation of the Regional Greenways and Trails Plan, and estimated impact on safety and convenience for non-motorized travel (“before/after” score). To assist in evaluating projects and project impacts, we created visualizations of the above data, as well as surrounding land use, planned and existing bikeways (BIS) and destinations likely to generate bicycling and walking trips, in the form both of maps and a Map Book (with one page for each facility project/project buffer). See materials on Bike-Ped Task Force [webpage](#).

- **TAP** – Assisted in development of TAP program, including draft of program application, development of evaluation criteria and methodology, and schedule.
- **BPIs** – Continued progress this quarter providing bicycle and pedestrian planning information in response to requests from IDOT, county DOTs, municipalities, and consultants. Achieved goal of addressing all requests from calendar year 2012. This quarter, eight (8) requests were addressed, reducing the number of outstanding requests to seven (7). (One more request is at present substantially underway). Projects addressed included: a long corridor project with many intersections and complex design issues; 2 other multiple intersection projects; and 2 projects located in the City of Chicago, which involved complex sites with high ridership transit nearby. Coordination and consultation with local/sub-regional stakeholders, and with the League of Illinois Bicyclists and Active Transportation Alliance, continued. *This work serves as the basis for implementation of IDOT’s Complete Streets policy in our region.*
- **LTA Antioch** – Helped produce final draft of Antioch Lifestyle Corridor (ALC) plan. Draft plan was reviewed by Bob, Randy, and by Antioch Steering Committee. ALC team had 8 meetings this quarter, including 2 steering committee meetings. My participation included work on defining and describing routing and destinations, design concepts along the route, and recommendations for implementation strategies, funding, and supportive policies and programs.
- **LTA 2013 Call-for-Projects** – Reviewed consultant applications for prequalification for the South Elgin Bicycle Plan. Carried out final evaluation of prequalified firms in coordination with staff from the Village of South Elgin. Currently, in process of setting up interviews with finalists (Sam Schwartz Engineering and Teska & Assoc.), again in coordination with staff from the Village of South Elgin.
- **State Bike Plan** – Continued coordination with IDOT and consultants on state bicycle plan effort, including participation with Illinois Bicycle Transportation Plan Advisory Group (meeting held in Springfield, April 24).
- **BLR Update** – Participated in committee to update to IDOT’s BLR, in order to reflect the State’s Complete Streets law and changes to the BDE. Submitted comments to suggested amendments and participated in meeting (May 16)
- **APA Mobile Workshop** – Organized and led day-long Mobile Workshop for the APA National Conference at the Midewin National Tallgrass Prairie (April 15, 2013). Handout for workshop is [here](#) (filename: Midewin\_APA\_MobileWorkshop\_Handout\_Brochure\_v4\_FINAL\_VERSION).



- **Soles and Spokes Blog** – Posts and maintenance of “*Soles and Spokes*, CMAP Bicycle and Pedestrian Planning Blog” (<http://cmap.illinois.gov/solesandspokes/>). We have continued to match our goal of an average of 2 posts per week, to reach out to partners and stakeholders to raise awareness and use of the blog. Positive feedback continues.
- Participated in day-long **Illinois Bike Summit** in Normal, IL (May 15)
- Participated in **FHWA Safety Data Accessibility Process Review** (June 14)
- Participated in **FPDCC Trails Master Plan** interview, to review plan goals and approach.
- [Ongoing] **Represented CMAP** and regional interests in non-motorized transportation with partner organizations (Council of Mayors Bike-Ped Committees, IDOT IBCWG, INDR IGTC and GIT Executive Committee, City of Chicago MBAC and MPAC; NWMC and other COMs, etc.) Met with new
- [Ongoing] **Updates to Bicycle Inventory System** (BIS) data, including major updates on Regional Greenways & Trails Plan, county plans, and several local (municipal) plans.
- [Ongoing] **Data Provision** – Provided BIS, crash, and Greenways and Trails Plan data and maps to communities, partnering agencies, and stakeholder groups working on bikeway and trail planning and projects.
- **Bicycle and Pedestrian Task Force** – The Task Force met three times this quarter – on April 17, May 22, and June 12. In addition, the Task Force formed an ad-hoc group to develop a method and carry out an evaluation of CMAQ 2014-18 bike and ped projects. The ad-hoc group met on May 10, May 17, and May 22. The focus of these meetings was to discuss methods to produce and provide input as a Focus Group to PSC’s CMAQ 2014-18 program. The Task Force approved a recommended package of projects at the June 12<sup>th</sup> meeting. Next meeting is scheduled for September 18.

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

- Transition to LTA division work, which is anticipated to consist primarily of managing consultant projects (LTA projects that involve local contracting of consultants), and review of non-motorized plans and plan elements.
- Continue to address IDOT and other agency requests for bicycle and pedestrian planning information. There is currently a back-log of 7-9 requests. The goal for the 1<sup>st</sup> quarter is to respond to an additional five to eight requests (5-8). (Though this is contingent on amount of time LTA work allows.)
- Continue to improve the content, and increase awareness of the CMAP Soles and Spokes Bike-Ped Planning blog, with an average of 1-2 posts per week.
- Continue work with IDOT, Council of Mayors, and other stakeholders and groups to develop effective implementation policy and procedures for non-motorized transportation and Complete Streets. Specifically, to provide input and to represent interests of northeastern Illinois in the development of IDOT’s state bike plan.
- Maintain and improve bicycle facility and plan inventories in BIS.

# City of Chicago

# **FY 2008 PROJECTS**

## **CENTRAL AREA BRT- EAST-WEST TRANSIT CORRIDOR**

### **Purpose:**

Determine feasibility and evaluate additional transitway alignments proposed in Chicago's Central Area Plan (cross-Loop and Roosevelt Road).

**Project Manager:** Susan Mea

**Progress:** Explored possibility of coordinating survey research with River North-Streeterville Transit Alternatives study. Met with consultant team for BRT System Network Plan and River North - Streeterville BRT to coordinate possible division of labor for travel survey research.

### **Products:**

**Objectives for the Next Three Months:** Re-start project detailing some alternatives until survey research is available.

# FY 2009 PROJECTS

## PRELIMINARY PLANNING

**Purpose:**

To enable and enhance the participation of the City of Chicago in the development of the region's long RTP and TIP by identifying and developing potential transportation projects and policies and to provide technical analysis and other requested information to other agencies, citizen groups, elected and appointed officials and the public.

**Project Manager:** Brenda McGruder

**Progress: HDR Omnibus Rail Support: HDR is assessing Quiet Zones, a 4th north lead track at Union Station, and an improved viaduct at 16th/Dearborn.**

**Products: Technical memos and meetings with stakeholders**

**Objectives for the Next Three Months: HDR will continue work on miscellaneous FRA Quiet Zone analyses as well as continuing work on the Union Station fourth north lead track investigation and the 16/Dearborn viaduct.**

## CHICAGO SOUTH LAKEFRONT TRANSPORTATION STUDY

**Purpose:**

The purpose is to analyze transportation needs in the South Lakefront Area of Chicago and recommend transportation improvements. The area extends from Chicago's Central area to the Hyde Park and nearby areas, and includes activity centers such as McCormick Place and Soldier Field. The study will examine both trips within the Central Area and trips between the Central Area and Chicago's neighborhoods. Opportunities made available by the possible future vacation of CN railroad tracks will be considered.

**Project Manager:** Susan Mea

**Progress:** Funding has been used for the Central Lakefront Segment of the combined Central Area Transitway Study (East-west and Central Lakefront). Explored possibility of coordinating survey research with River North-Streeterville Transit Alternatives study. Met with consultant team for BRT System Network Plan and River North - Streeterville BRT to coordinate possible division of labor for travel survey research.

**Products:**

**Objectives for the Next Three Months:** Re-start project detailing some alternatives until survey research is available.

# FY 2011 PROJECTS

## CITY OF CHICAGO TRANSPORTATION PLANNING 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: Chicago Truck Route Planning Study**

-Conducted Pre-Screening Interviews of agency representatives  
- Managed surveys to private sector and public sector representatives which resulted in two memos being delivered to CDOT. One memo covers our findings related to the mapping and policies pertaining to the truck route system. The second memo is our outreach task, and in this memo we have summarized the findings of the interviews conducted

### **Sustainable Infrastructure**

- Continued to coordinate Contractor outreach
- Finalized Sustainability Requirements
- Conducted inter-agency coordination
- Completed Draft Cost Benefit Analysis
- Completed Vol. I pre-final Draft
- Completed in-progress Vol. II Draft

HDR is assessing Quiet Zones, a 4th north lead track at Union Station, and an improved viaduct at 16th/Dearborn

**Products:** Chicago Truck Route Planning Study: There were two memos delivered on the above tasks.

### **Sustainable Infrastructure**

- Preliminary Cost Benefit Analysis

- Vol. I pre-final Draft
- Vol. II in-progress Draft

#### **HDR - Technical memos and meetings with stakeholders**

##### **Sustainable Infrastructure**

- Third iteration of draft document
- Final review of goals and requirements
- Second of draft of Vol. II completed

##### **Objectives for the Next Three Months: Chicago Truck Route Planning Study:**

- Convene second PAC meeting to present methodology to designate the Chicago Truck Route System and draft truck route system map.
- Convene 3 roundtables to vet the draft truck route system map. Revise the truck route system map based on stakeholder comments.
- Begin discussions with City traffic, legal and other teams to consider revisions to the Municipal Code of Chicago as it pertains to the truck route system.

##### **Sustainable Infrastructure**

- Conduct Contractor Training
- Public Release of Vol. I & II
- Complete Cost-Benefit Analysis
- Initiate Placemaking Guidelines

**HDR will continue work on miscellaneous FRA Quiet Zone analyses as well as continuing work on the Union Station fourth north lead track investigation and the 16/Dearborn viaduct design plans.**

## **WEST LOOP TERMINAL AREA PLAN PHASE II**

**Purpose:** The project will continue planning for the West Loop Transportation Center (WLTC) and other alternatives to address both passenger and train operations capacity needs at Chicago Union Station (CUS) in future years. The project is timely because of federal high-speed rail initiatives and ARRA and State funding for intercity rail expansion. In Phase I, alternatives are being developed to address future capacity needs, including refinement of the WLTC concept. In Phase II, simulations will be carried to test and evaluate each of these alternatives.

**Project Manager:** Jeff Sriver

**Progress:** \$201,250 of this grant was used to supplement West Loop Terminal Area Plan “Stage I” activities, which were completed in Spring 2012. “Stage II” began in December 2012 and involves simulation modeling and analysis of proposed new CUS configurations and operations developed in Stage I.

The existing condition models for pedestrian behavior and train operations have been reviewed and finalized; disruption conditions are being modeled and reviewed. Schematic plans for station concourse area reconfigurations are being designed. Station area traffic data plan is being developed.

**Products:** Existing conditions model for pedestrian behavior; existing conditions model for train operations; schematic plans for station concourse modifications.

**Objectives for the Next Three Months:** Finalize service disruptions version of existing conditions models for pedestrian behavior and train operations with input from technical stakeholders. Continuing stakeholder meetings. Start testing and evaluating models using future train and pedestrian traffic assumptions.



# FY 2012 PROJECTS

## CITY OF CHICAGO TRANSPORTATION PLANNING 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:** Staff attended meetings, prepared and reviewed information, communicated with City officials and staff of other agencies, for the following initiatives, studies and projects: RTA Interagency Sign project, Cook-DuPage Project, Transit Friendly Development, IDOT Eisenhower Advisory Group/Task Force, 63rd St.TOD Corridor, Rock Island Trails, and the Circle Interchange studies.

Provided staff oversight and review for the following studies: East-West and Lakefront Corridor Transitway studies and River North/ Streeterville BRT; issued task order request for River North-Streeterville BRT; continued coordination on Wells-Wentworth corridor, Lakefront Busway, and various transit right-of-way preservation efforts.

**Bike Sharing:-** Project complete. Bike share system launched June, 2013

**Products:** Finalized locations for bike share stations.

**Objectives for the Next Three Months:**

CITY OF CHICAGO 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 ped 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. 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 will be drawn down when FY2011 funds are depleted (expected next quarter)

The existing condition models for pedestrian behavior and train operations have been reviewed and finalized; disruption conditions are being modeled and reviewed. Schematic plans for station concourse area reconfigurations are being designed. Station area traffic data plan is being developed.

**Products:** Existing conditions model for pedestrian behavior; existing conditions model for train operations; schematic plans for station concourse modifications.

**Objectives for the Next Three Months:** Finalize service disruptions version of existing conditions models for pedestrian behavior and train operations with input from technical stakeholders. Continuing stakeholder meetings. Start testing and evaluating models using future train and pedestrian traffic assumptions.

## **CITY OF CHICAGO Far South Railroad Relocation Feasibility Study**

**Purpose:**

The UP (Villa Grove Sub) freight railroad operates at-grade from 89<sup>th</sup> to 116<sup>th</sup> 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 89<sup>th</sup> & 119<sup>th</sup> Streets, to the under-utilized but grade-separated CN (along Cottage Grove) + CRL (between 91<sup>st</sup>/Holland & 94<sup>th</sup>/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:** Geometric plan drawings have been refined and shared with all affected railroads, and revised iteratively based on RR comments. Plans have been discussed with CTA for incorporation into parallel Red Line Extension EIS process

**Products:** Revised schematic and geometric plans; preliminary structural plans; preliminary cost estimates for use by CTA.

**Objectives for the Next Three Months:** Await further CTA EIS analysis in order to determine how best to integrate the relocation project with CTA's Red Line Extension plans.

## **CITY OF CHICAGO: 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:** David Zavatterro

**Progress:**

**Products:**

**Objectives for the Next Three Months:** Issue Task Order - Select consultant8

# FY 2013 PROJECTS

## CITY OF CHICAGO TRANSPORTATION PLANNING AND PROGRAMMING

**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:** Provided staff oversight and review for the following studies: East-West and Lakefront Corridor Transitway studies and River North/ Streeterville BRT; began negotiations with selected consultant for River North-Streeterville BRT and System Network Plan task orders; continued coordination on Wells-Wentworth corridor, IDOT Phase I studies, Downtown Parking Policies, and Cicero Ave. Corridor Study, etc.

Completed developing the project scope for the Weber Spur Trail, a rails to trails project. Continued to seek funding for the Weber Spur Trail.

Worked on following:

- CDOT-CPD coordination on crash data, DDACTS
  - Complete streets
  - Traffic safety and crash data analysis
  - Regional Traffic Operations Coalition
  - Regional Transit Signal Priority (TSP) planning/programming
  - Jeffery TSP planning
  - IT network/communications concept/design coordination
  - Automated Enforcement program planning
  - Dearborn bike detection planning
- Traffic Management Center/Advanced Transportation Management System planning

**Railbanking - submitted renewals for Weber Spur and I.C. Provided planning assistance to CTA Ashland BRT and Washington-Wabash Station NEPA documentation.**

**Products:**

**Objectives for the Next Three Months: Process task order for River North - Streeterville BRT and begin study.**

**Railbanking - submit renewals for BNSF and work on issues with conflicting easements. Continue assistance for transit-related NEPA documentation.**

## **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: Bike Sharing:- Project complete. Bike share system launched June, 2013.**

**Pedestrian and Bicycle Safety Initiative** Conducted crash analysis to identify high-priority park and school sites for infrastructure improvements..Conducted fieldwork at over 50 park and both public/private school sites to recommend pedestrian and bicycle safety enhancements. Developed inventory and cost estimates of infrastructure improvements for funding requests. Analyzed effectiveness of speed-feedback signs installed at 13 high-crash corridors.

**Chicago Forward Action Agenda - Task Order approved; project kickoff meeting held.**

**Products: Finalized locations for bike share stations.**

**Objectives for the Next Three Months: Complete second draft of report**

# **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:** Consultant selected; scope in negotiation

**Products:** Draft scope

**Objectives for the Next Three Months:** Task order completion; official kick-off

**CTA**

# FY 2010 PROJECTS

## STUDY OF LIMITED BUS STOP SERVICE

### **Purpose:**

The study will evaluate the effectiveness of a Chicago Transit Authority (CTA) pilot to increase the ratio of limited-stop to local bus service on three (3) CTA bus corridors: Garfield/55<sup>th</sup> Street (Routes #55 and #X55), Western Avenue (Routes #49 and #X49), and Irving Park (Routes #80 and #X80). The 180-day pilot will be implemented during the Spring of 2009 and will increase the frequency of limited-stop service to approximately 60% of overall service on the corridor. The study will evaluate the effectiveness of this change as measured by overall change of ridership on the corridor, increase in travel speed, productivity of local and express routes, and impact on customer satisfaction. Additionally, the study will evaluate the effectiveness of bus stop spacing on the pilot corridors by analyzing ridership by stop and how it impacted the overall effectiveness of the service. Finally, the study will recommend the optimal ratio of express to local service on the pilot routes.

**Project Manager:** Elsa Gutierrez

**Progress:** Per Nancy Dial at CMAP, this project is closed.

**Products:**

**Objectives for the Next Three Months:**



# FY 2012 PROJECTS

## RED LINE EXTENSION – ENVIRONMENTAL IMPACT STATEMENT

**Purpose:** The CTA is proposing to make transportation improvements by extending the Red Line from the 95th Street Station to the vicinity of 130th Street. This project is one part of CTA's effort to extend and enhance the entire Red Line and is an identified GOTO 2040 fiscally-constrained project. The CTA has completed an Alternatives Analysis and a Locally Preferred Alternative was identified through the process and designated by the Chicago Transit Board in August 2009. The current step in the process is preparation of a Environmental Impact Statement (EIS).

**Project Manager:** Sonali Tandon

**Progress:** Please see 2013 progress report on the RLE EIS process, however, the FY 12 project is essentially completed.

**Products:**

**Objectives for the Next Three Months:**

## RED AND PURPLE MODERNIZATION – ENVIRONMENTAL 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 an identified GOTO 2040 fiscally-constrained project. Environmental scoping meetings were conducted in January. The current step in the process is preparation of an Environmental Impact Statement (EIS).

**Project Manager:** Stephen Hands

**Progress:** Please see 2013 progress report on the RPM EIS process, however, the FY 12 project is essentially completed.

**Products:**

**Objectives for the Next Three Months:**

# FY 2013 PROJECTS

## PROGRAM DEVELOPMENT

**Purpose:** The Program facilitates CTA's efforts to coordinate the provision of capital projects for customers in its service area to projects identified within the Chicago Area regional five-year Transportation Improvement Program. Major tasks include: Develop CTA's capital programs for inclusion in the five-year regional TIP; Identify and analyze potential capital projects for funding eligibility; Prioritize capital projects for inclusion in the CTA's capital program and the constrained TIP; Monitor capital program of projects progress and adjust as needed for amending or for inclusion into the TIP.

**Project Manager:** Michael Fitzsimons

**Progress:** Amended FY 2013-2017 Capital Improvement Plan (CIP) to account for RTA's revised federal capital funding levels to align with the MAP-21 transit program authorization/appropriations. FY 2013 CIP materials prepared to support RTA Board action in June/July; and TIP changes capturing projects refinements prepared for the TIP Transportation Committee meeting in June.

The second phase of FY 2013 capital project plans and descriptions completed for inclusion in the full 2013 federal grant applications based on the federal Map-21 Transit formula programs. Capital project descriptions and grant applications completed for Federal Discretionary, and RTA/State grant applications.

### **Products:**

FY 2013-2017 CIP presented to CTA Board in June and RTA Board in June/July. Project information submitted for inclusion in the fiscally constrained TIP. FY 2013 project plan, descriptions, and budget detail completed for the full FY 2013 Federal Formula, Federal Discretionary, and local sourced programs.

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

Final closing amendment to the FY 2013-2017 CIP. Development of the FY 2014-2018 CIP including project plans, descriptions, and budget details for inclusion in the CTA 2014 Budget Book. Submit preliminary FY 2014-2018 plan to the RTA. Present FY 2014-2018 CIP to CTA Board in November and RTA Board in December for approval.

## RED LINE EXTENSION – ENVIRONMENTAL IMPACT STATEMENT

**Purpose:** The CTA is proposing to make transportation improvements by extending the Red Line from the 95th Street Station to the vicinity of 130th Street. This project is one part of CTA's effort to extend and enhance the entire Red Line and is an identified GOTO 2040 fiscally-constrained project. The CTA has completed an Alternatives Analysis and a Locally Preferred Alternative was identified through the process and designated by the Chicago Transit Board in August 2009. The current step in the process is preparation of a Environmental Impact Statement (EIS).

**Project Manager:** Sonali Tandon

**Progress** Technical analysis of potential positive and negative environmental effects of construction and operation of each alternative is near completion. Eighteen technical memorandums have been prepared and reviewed. :

**Products:** Technical memorandums

**Objectives for the Next Three Months:** Finalize remaining technical memorandums and work on the Draft EIS document.

## **RED AND PURPLE MODERNIZATION – ENVIRONMENTAL 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 an identified GOTO 2040 fiscally-constrained project. Environmental scoping meetings were conducted in January. The current step in the process is preparation of an Environmental Impact Statement (EIS).

**Project Manager:** Stephen Hands

**Progress:** Continued Development of Environmental Technical Memorandum and project definition materials.

**Products:** Over 20 Technical Memorandum and project definition materials

**Objectives for the Next Three Months:** Continue development of support materials and continue drafting EIS document

## **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:** The project is in full swing and progress is apparent on several tasks:

Task 2: The final draft technical memorandum to summarize existing infrastructure conditions is being reviewed to post on the project website.

Task 3: The final draft technical memorandum to summarize market conditions is in the final review step before posting on the project website.

Task 4: Project consultants have identified several conceptual service patterns and are in the Blue Line corridor, development of these concepts is in very early stages.

Task 5: Station design prototypes have been drafted and shared at a recent public forum. These are currently being refined for presentation at an upcoming design charrette where we will solicit public feedback.

Task 6: Refined analysis of conceptual service patterns has not started.

Task 7: Travel demand modeling will be performed by IDOT, within the adjacent I-290 EIS; however, CTA has met with the IDOT team to initiate transit performance calibration.

Task 8: Evaluation and refinement of corridor options has not started.

Task 9: A draft memo outlining available funding options has been developed. This initial product will likely wait until the project advances to determine what types of funding options would best fit before being refined.

Task 10: CTA presented project status publicly at an IDOT I-290 EIS CAG meeting on 7/17. CTA will work with IDOT at an upcoming design charrette in early September 2013, and then present at an evening open house in late September 2013.

**Products:** See progress notes. Products have been delivered for Tasks 2, 3, and 5.

**Objectives for the Next Three Months:** Continued progress in anticipated on Tasks 4 (developing service concepts and drafting a technical memorandum), 7 (preparing the model for transit runs) and 10 (at least two public outreach opportunities noted above).

## 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:** Robert Vance

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

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

**Objectives for the Next Three Months:** Continue to work on updates and conduct analyses. Provide training to CTA staff.

## 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

**Progress:** No work done during this period.

**Products:**

**Objectives for the Next Three Months:** For the service changes implemented in December, 2012 a system-wide analysis as well as route-by route and corridor analyses will be conducted to determine the ridership change elasticity and productivity of the various changes that were implemented. Additional work will be done to get a better understanding of the correlation between different variables such as population density, income, car ownership, etc. and the productivity of different bus routes. This will help CTA to gain insight into the potential ridership response to future service changes and investment of resources

## **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

**Progress:** Outputs from Fare modeling tool were compared against 2013 ridership

### **Products:**

**Objectives for the Next Three Months:** Use and update the tool with recent data as needed. Monitor the changes in ridership as a result of 2013 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

**Progress:** Used and updated the tool with recent data for 2014 scenario projections

**Products:** Updated tool

**Objectives for the Next Three Months:** Use and update the tool with recent data as needed



# 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, Bureau Chief of Transportation and Planning

**Progress** Project kickoff; began public involvement outreach process, formed LRTP committees, project branding, data collection and initial project meetings with transportation agencies and COMs.

**Products:** Public Involvement Plan, logo, Policy Committee list, Technical Advisory Committee list, data collection and meeting materials.

**Objectives for the Next Three Months:** Continue public outreach, finalize materials for advisory committee meeting, host first advisory committee meeting, media & social media rollout, and updating socioeconomic data .

# Regional Council of Mayors

# FY 2013 PROJECTS

## SUBREGIONAL TRANSPORTATION PLANNING, PROGRAMMING, AND MANAGEMENT

**Purpose:** The purpose is to provide for strategic participation by local officials in the region's transportation process as required by SAFETEA-LU, 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:** Chalen Daigle

**Progress:** Program Development - Surface Transportation and Program Monitoring

Number of Council of Mayors Meetings: 29

Number to STP Projects Monitored: 375

Kick-Off Meetings Held: 19

Federal Coordination Meetings Attended: 19

Number of STP Projects Let: 34

**Other STP Activities:** In addition to monitoring their respective STP programs, the Councils also held Calls for Projects, entered new STP projects into the TIP, held STP workshops, monitored advanced construction on projects, reviewed Functional Classification approval procedures and formed the Northwest Council Functional Classification Workshop group.

The Councils monitored CMAQ, ITEP, HPP, SRTS, HBP, HSIP, RTA, LTA, SRF, TCSP, HSR, RTA Planning Programs and two State Economic Development funded projects. They attended a variety of meetings and conferences.

**Products:** Surface Transportation Program - each Council maintains an individual program which is regularly monitored, adjusted and reviewed. Information is continuously updated in the TIP database.

Newsletters/Annual Reports - newsletters and informational emails are sent on a regular basis.

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

Other Reports - as needed. Other Reports - as needed.

**Objectives for the Next Three Months:**

Continued work on LTA funded projects, monitoring STP and other federally funded programs, monitor ITEP and TAP Call for Projects, continued participation on the FPDCC Trail

Master Plan Steering Committee, continuing to work with IDOT on their Bike Plan

Development, continue work on the Des Plaines River Corridor Plan, I-90 expansion, RTA/CMAP merger discussion, legislative monitoring, working with COGs on transportation issues and projects, CDOT's ITS Complete Streets Symposium, TFIC Regional Meeting, IDOT Fall Planning Conference, continued assistance on LCCTSC and units of local government, STP Call for Projects, Functional Classification Review, various meeting and corridor studies, I-290 Corridor, Elgin-O'Hare Local Advisory Committee, monitoring Illiana project and the South Suburban Airport, continued work with the I-57 / I-294 Interchange Land Use and Economic Development Plan, continued transit work, GIS and website updates.

# Lake County

# FY 2010 PROJECTS

## LAKE COUNTY 2040 TRANSPORTATION PLAN

**Purpose:** To develop a 2040 long range-plan that identifies the deficiencies and recommends the improvements necessary to address the future transportation needs of Lake County.

**Project Manager:** Bruce Christensen

**Progress:** UWP funded portion of the project has been completed. The consultant contract was amended to add work beyond the scope of the UWP project.

**Products:** Transit Plan, Bicycle Plan, Roadway Improvement Plan

**Objectives for the Next Three Months:** Final Report

# McHenry County



# FY 2011 PROJECTS

## MCHENRY COUNTY LONG-RANGE TRANSPORTATION PLAN

**Purpose:** Long-Range Transportation Plan

**Project Manager:** Jason J. Osborn, AICP

**Progress:** Drafted Introduction, Demographics, Bicycle/Pedestrian, Transit, and Public Involvement Process chapters.

**Products:** Draft chapters and infographics

**Objectives for the Next Three Months:** Present draft plan to the Transportation Committee of the County Board. Hold open houses. Finalize Plan

# 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 Meta "Station/Train Boarding and Alighting counts" project.

**Project Manager:** A. Christopher Wilson, Section Manager, System Planning and Research

**Progress:** Grant extension requested April 19, 2012 has been granted. State grant expires on June 30, 2016. RFP has been released and preferred vendor recommended internally. .

**Products:** RFP released and vendor recommended.

**Objectives for the Next Three Months:** Official recommendation for preferred vendor to be presented to the Metra Board of Directors in Fall 2013. Work on project anticipated to begin after Board approval. Final report expected to be completed and released early 2014.

## 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:** A. Christopher Wilson, Section Manager, System Planning and Research

**Progress** Grant extension requested April 19, 2012 has been granted. State grant expires on June 30, 2016. RFP has been released and preferred vendor recommended internally.

**Products:** RFP released and vendor recommended.

**Objectives for the Next Three Months:** Official recommendation for preferred vendor to be presented to the Metra Board of Directors in Fall 2013. Work on project anticipated to begin after Board approval. Count data will be used to weight Origin-Destination Survey data. Final report expected to be completed and released in early 2014.

## FY 2013 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:** Caitlyn Costello, Program Administrator, Capital Program Development

**Progress:** 85% progress. 2013 and 2013-2017 Capital Program and budgets have been developed and approved by Metra's and RTA's Boards in December 2012. 2013 Capital Program will continue to evolve through amendments and funding revisions. 2014 and 2014-2018 Capital Program under development.

**Products:** 2013 program amendments have occurred in March, June, and August. Draft unconstrained 2014 and 2014-2018 Capital Programs developed.

**Objectives for the Next Three Months** Final 2014 and 2014-2018 Capital Programs developed and approved by Metra and RTA Boards.

# Pace

# FY 2008 PROJECTS

## FIRST ARTERIAL RAPID TRANSIT CORRIDOR FINANCIAL AND OPERATION PLAN

**Purpose:**

To write a financial and operating arrangement for Pace's first Arterial Rapid Transit Corridor. The region's first ART service will be implemented by executing this plan.

**Project Manager:** Brandy Kellom

**Progress:** During this reporting period the PMO (Program Management and Oversight consultant) refined the ART sharepoint site, prepared training documentation for ART sharepoint site users, completed the ART program communication and outreach plan and refined the master schedule.

**Products:** The PMO will continue to provide program administration, updates to the master schedule and maintain the Sharepoint site.

**Objectives for the Next Three Months:** The PMO will begin to wrap-up this phase of the program and its first year of the program management activities. the majority of the deliverables scoped within phase have been instituted, including the development of the ART program organization structure, work breakdown structure, Program Management Plan, Communication and Outreach Plan, Sharepoint site, document management protocols, and master schedule for the ART Program. For the next quarter, the PMO will be using a different funding source to initiate the program's brand development efforts and Milwaukee Ave ART Project Definition task, which will define the major features and functional requirements of the Milwaukee Corridor ART project and establish a basis for future design and engineering activities.

# FY 2009 PROJECTS

## CUSTOMER SATISFACTION INDEX SURVEY AND LOYALTY PROGRAM

**Purpose:** The purpose of the program is to objectively and consistently evaluate services from the customers' point of view and to develop action plans to increase customer satisfaction/retention, farebox recovery ratio, and ridership on Pace services. The project will cover the entire family of Pace services to include Fixed Route, Vanpool, and Paratransit.

**Project Manager:** Richard Yao

**Progress:** NuStats has delivered the completed SPSS dataset of 5000 respondents to Pace. In addition, NuStats also delivered the draft report to Pace for review, and completed the final report based on pace comments. NuStats conducted comprehensive analysis of the data to generate the final report, and all the required deliverables have been delivered. NuStats communicates with the Pace project team through telephone/email and weekly conference calls, reporting the project progress and quality issues. The project is completed along the schedule that Pace and NuStats jointly made.

**Products:** Final dataset and Final report.

**Objectives for the Next Three Months:** See above

# FY 2010 PROJECTS

## PACE DEVELOPMENT AND LAND USE GUIDELINES

**Purpose:** The development of a locally based transit policy as it relates to land use. Current practices in the region do not allow for the timely sharing of information on new development and roadway projects as related to transit planning. Pace wants to take the initiative by providing communities a "how-to" guide book on both Traditional and Non-Traditional Transit Oriented Development in the Chicago Suburbs that would facilitate the cooperation between Pace and communities in their effort of economic and community development, job-housing-transportation planning.

**Project Manager:** Tom Radak

**Progress:** Development of the web site and final version of the document. Website has been developed. Outreach is being developed for the final product.

**Products:** Transit Supportive Guidelines document and Technical Appendix. Web site, and initial outreach.

**Objectives for the Next Three Months:** Pace Board presentation, roll out of the Guidelines with public outreach.

## 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:** Kris Skogbakken

**Progress** Payment made to vendor for new website launch and year one support. Registration for HRMAC Summit and staff time..

**Products:** None

**Objectives for the Next Three Months:** Grant is closed.



# 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 2013.

**Project Manager:** Charlotte O'Donnell

**Progress:** The Niles Community Circulator RFP was recently advertised to the public. A pre-proposal meeting will be held July 22nd and bids from prospective consultants are due August 9th.

**Products:** Pace will receive and evaluate bids from prospective consultants and continue communication and coordination efforts with the Village of Niles.

**Objectives for the Next Three Months:** The RFP for the Niles Circulator Study has been released to the public. Once proposals are received on August 9th, Pace's internal evaluation team will review and rate the submittals. The review and selection will be conducted using a point-based rating system based on experience, expertise, and project approach. Once a consultant is selected, the elements identified in the Community Circulator scope can be studied and recommendations developed. The study is anticipated to take 12 months to complete. Pace will also continue it's coordination efforts with CMAP's Village of Niles Multi-Modal Transportation Plan team to address transit service improvements and promote synergies between the two planning efforts.

# FY 2012 PROJECT

## 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:** Kris Skogsbakken

**Progress:** Some staff time charged as other grants were fully expended.

**Products:** None..

**Objectives for the Next Three Months:** collateral material design & production..

# FY 2013 PROJECT

## RIDESHARE SERVICE 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:** Kris Skogsbakken

**Progress:** IL SHRM Conference registration, staff time.

**Products:** None.

**Objectives for the Next Three Months:** Grant has been closed.

## CORRIDOR DEVELOPMENT IMPLEMENTATION

**Purpose:** This project involves corridor development to improve the efficiency of transit operations and establish long term coordination between transit and land use in support of Go To 2040. The project creates integration of several Pace programs including The Arterial Bus Rapid Transit (ART), regional corridors, Transit Signal Priority (TSP), Posted stops and transit oriented development. The project will allow for incremental development of 24 regional arterials and ART corridor network through implementation of TSP and posted stops.

**Project Manager:** Lorraine Snorden

**Progress:** Pace hired an Associate Planner who started in late January and a Transportation Engineer who started in early February. Staff time is being charged off to the project.

**Products:** Staff time for Associate Planner who is working on corridor development projects and service efficiency projects. Staff time for Transportation Engineer who is conducting development reviews and municipal and IDOT road reviews.

**Objectives for the Next Three Months:** Completion of Development reviews and Engineering Plans. Support for the Development Review Assistance For Transit(DRAFT) and the new Pace Transit Supportive Guidelines. Work is being done by the planner on regional corridors and service coordination.

# RTA

# FY 2012 PROJECTS

## OPERATING COST IMPACTS OF CAPITAL PROJECTS

**Purpose:** Develop a standard methodology for estimating the operating cost impacts of capital projects to assist in comparison of projects for initial project evaluation and screening. Consider the varying ways a project can impact operations such as cost savings, productivity and quality improvements, and ridership and revenue growth. Develop an automated model with a set of standardized spreadsheets to estimate impacts for different types of projects that all project managers can use.

**Project Manager:** John Goodworth

**Progress** Early in the fourth quarter, Metra and Pace provided their 2011 operating expense data in the requisite format. This enabled the consultant to begin phase two of the data collection requirements. Phase two seeks to obtain very detailed maintenance data in order to establish relationships between asset age and maintenance expense prior to model development. Site visits were held at CTA and Metra in order to convey precise phase two data requirements and identify points of contact. CTA and Metra had both provided initial phase two datasets by the end of the quarter.

**Products:** None at this time.

**Objectives for Next Three Months:** Conduct similar site visit at Pace and obtain complete phase two data from all three Service Boards. Hold checkpoint meeting with consultant team to review progress. Begin development of model.

## REGIONAL INTERAGENCY FARE MODEL

**Purpose:** The RTA is seeking to develop an interagency fare model that will be utilized as a predictive tool to investigate the revenue and ridership impacts of a range of potential interagency fare products. The RTA is seeking consultant services to develop a dis-

**aggregate elasticity based model to analyze the impacts of alternative interagency fare products and polices and their associated pricing options.**

**Project Manager:** Joseph Moriarty

**Progress:** During the quarter the RTA continued to work with the consultant team to refine the model and final report document. A final draft version of the model and final report was submitted to the RTA during the reporting period. The RTA distributed these draft products to the Technical Advisory Committee for their review and comment. In addition, the RTA set up a series of "one-on-one" meetings with the individual TAC members (CTA, Metra, Pace and CMAP). These one-on-one meetings provided overview of the final report, demonstrated the form and function of the model, and provided an opportunity for the TAC members to provide any additional comments. The final version of the model and final report will be completed and distributed to the TAC next calendar quarter. The project remains on schedule to be closed out by the end of the quarter or early next quarter.

**Products:** Final draft versions of the model and final report submitted to RTA for review and comment.

**Objectives for Next Three Months:** Produce and distribute final version of the model, Final Report, and Users Guide to the Technical Advisory Committee..

## **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:** The Buffalo Grove and Wilmette projects are complete. Villa Park adopted their new TOD zoning regulations on July 8, 2013 and Westmont is working to adopt

**their TOD zoning regulations in the Fall of 2013. Three new projects were initiated - Winthrop Harbor, Northbrook and Franklin Park. All three of these communities are currently receiving assistance updating their zoning regulations in their respective TOD areas. All projects are underway with estimated completion by December 2013.**

**Products:** First draft zoning district documents are currently being prepared by the consultant.

**Objectives for Next Three Months:** Review first draft zoning documents and address comments and feedback from each community working group.



# FY 2013 PROJECTS

## I-90 CORRIDOR BUS ENHANCEMENTS PLANNING

**Purpose:** The purpose of the project planning is for mid-term and long-term bus enhancements to complement and leverage bus service improvements and managed lane facility planned as part of the I-90 ISTHA reconstruction project. Supporting agencies are Pace and the Illinois State Toll Highway Authority.

**Project Manager:** Peter Fahrenwald

**Progress:** Final results of ISTHA Transit and Supporting Highway Infrastructure Study delivered. Developed focus area to study improvements to express bus access to Rosemont/Blue Line and enhancements to intermodal connections.

**Products:** None at this time

**Objectives for Next Three Months:** Finalize scope for consultant contract.

## RTA CAPITAL DECISION PRIORITIZATION TOOL

**Purpose:** With some of the nation's oldest transit assets, the RTA transit system has significant reinvestment needs, including an estimated \$24.6 billion over the next ten years to attain a state of good repair (SGR), which is more than three times higher than the projected funding during the same period. In order to improve the decision-making processes and prioritize investments given constrained funding, the RTA is developing the Capital Decision Prioritization Support Tool (the Decision Support Tool) to assist the Service Boards as they annually prepare their respective capital program needs to manage day-to-day operations and obtain a State of Good Repair. The Decision Support Tool will serve to assist the RTA in establishing a process for the evaluation of long range planning items, such as major system enhancement and expansions. The Decision Support Tool will be founded on FTA's existing TERM model and will utilize the Maintain, Enhance and Expand criteria, and scoring process developed by the RTA in coordination with Service Board staff. This proposal is seeking funding for the prioritization process for Enhance and Expand investments. With the requested funding, the consultant will work with the RTA and the Service Boards to develop the rating criteria, scoring methods and data requirements for Enhance and Expand investments. The identified rating criteria will be implemented in the development of the final Decision Support Tool.

**Project Manager:** Eunice Escobar

**Progress:** The RTA named the Decision Tool as the Capital Optimization Support Tool (COST). The State of Good Repair (SGR) portion of the Decision Tool is completed. The consultant (CH2M Hill) completed the early phase of Expansion and Enhancement portion of the Decision Tool. The RTA processed the final invoice for the first (non-UWP funded) phase of the project. The RTA Board approved a new contract for the second phase of the Enhancement and Expansion project in May 2013. RTA staff worked with the consultant, CH2M Hill, to define the project's final scope. The RTA procurement division is currently processing the Professional Services Agreement contract. Consultant and Service Board members attended the RTA monthly progress meetings in April, May and June.

**Products:** Enhancement and Expansion prioritization criteria. Enhancement and Expansion of prioritization support. RTA Asset Management Roadmap. .

**Objectives for Next Three Months:** Finalize/execute contract with CH2M Hill for UWP-funded Enhancement and Expansion Scope of Work. Conduct project kick-off meeting. Conduct status meeting to review progress to date and revise project timeline as needed. Provide additional training for tool use.

Work on mapping advanced enhancement and expansion selection criteria.

Plan preliminary discussions on the region's roadmap for development and implementation of a regional asset management plan framework consistent with FTA requirements and aligned with industry best practices..

# West Central Municipal Conference

# FY 2011 PROJECTS

## COOK-DUPAGE CORRIDOR SYSTEMS ALTERNATIVES ANALYSIS

**Purpose:** The System Analysis will further develop, evaluate and prioritize alternatives that have been shortlisted in the Cook-DuPage Options Feasibility study and have been defined by mode, technology, alignment, and investment level. The alternatives will undergo travel modeling and intensive evaluation to establish demand, and impact on the regional transportation system - leading to selection of a preferred alternative for the corridor. The System Analysis will facilitate and ensure a participatory and inclusive decision-making process..

**Project Manager:** Tammy Wierciak

**Progress:** Completed first phased of modeling and approved the mainline I-290 Transit Alternative to advance to phase 2 of modeling.

**Products:** Scenario Evaluation Memorandum

**Objectives for the Next Three Months:** Complete phase 2 modeling, approve modeling results, update Cook DuPage Corridor Action Plan, and approve the Implementation Plan.

# Will County

# FY 2012 PROJECTS

## IL RT. 53 CORRIDOR PLAN

**Purpose:**

The project will produce a multijurisdictional plan for the Illinois Route 53 Corridor through Will County. This plan will focus on the identification and recommendation of appropriate land uses and transportation initiatives that will promote livability and economic sustainability principles within the Nation's busiest inland port. This project will look at what is necessary to integrate the Nation's busiest inland intermodal center with the rest of Will County's attributes.

**Project Manager:** Steve Lazzara

**Progress** The consultant, in conjunction with the project team at Will County, has been refining the draft document. This process included stakeholders and steering committee meetings to get input on the draft. Each meeting has allowed the draft to become more refined. A huge part of this project is consensus building as the document begins to take shape.

**Products:** Draft Document of the IL Rt. 53 Planning Document.

**Objectives for the Next Three Months:** The next three months will be close to the final phase of the project. The consultants will attend steering committee meetings and receive input from various agencies such as the Midewin National Tallgrass Prairie and IDOT. It is anticipated that the final draft will be completed in this quarter. After the draft is completed, all that is left is presenting the final document to the various boards to adopt..