

UNIFIED WORK PROGRAM (UWP) FOR
NORTHEASTERN ILLINOIS
Quarterly Progress Report- FY 2011 4th Quarter

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Chicago Metropolitan Agency For Planning

GO TO 2040 DEVELOPMENT, VISUALIZATION, AND PUBLIC PARTICIPATION

Program Oversight: Bob Dean

CMAP is leading the development of *GO TO 2040*, the comprehensive regional plan that will guide growth in Cook, DuPage, Kane, Kendall, Lake, McHenry, and Will Counties for the rest of this century. This program implements our mission to integrate transportation and land-use planning. In addition to land use and transportation, *GO TO 2040* also addresses the full range of quality-of-life issues, including the natural environment, economic development, housing, and human services such as education, health care and other social services. This Plan is a result of more than a three year effort and is scheduled for adoption in October, 2010.

Strategy Analysis: Online Maintenance and Continued Improvement

Project Manager: Bob Dean

Team: Banks, Ostrander

Description: Strategy reports are meant to define potential implementation strategies, analyze what would occur if these strategies were implemented, and provide case studies of their implementation in the region. Approximately 50 strategies have been analyzed through this process, with separate webpages created for each. During FY11, the strategy papers and their webpages should be continually improved and maintained by adding case studies and more recent information.

Products and Key Dates: The strategy papers and their webpages are already complete, but will be maintained and continually improved throughout FY 11.

4th Quarter Progress:

Complete

Major Capital Projects

Project Manager: Ross Patrosky

Team: Baden, Banks, Bozic, Dean, Heither, Kopec, Rodriguez, Stratton, Wies

Description: Per federal requirements, a fiscally constrained list of major transportation capital projects will be included in the *GO TO 2040* plan. A recommendation for these projects was developed during FY 10. In FY 11, public comment on the project categorizations will be concluded, the fiscally constrained projects will be tested to ensure that the region conforms to federal air quality standards, and a final recommendation will be developed for inclusion in the plan. The implementing agencies will be kept involved throughout this process.

Products and Key Dates: A fiscally constrained list of major capital projects will be included as part of *GO TO 2040*, scheduled for adoption in October 2010.

4th Quarter Progress:

- Project completed
- Shape files completed for Data Depot

1st Quarter Objectives:

- Monitoring Major Capital Project implementation is a separate project in the work plan

Plan Preparation

Project Manager: Bob Dean

Team: Ahmed, Aleman, Baden, Banks, Blankenhorn, Byrne, Elam, Ferguson, Garritano, Leary, Maloney, Murtha, Ostrander, Reisinger, Sanders, Talbot, Weiskind, Wies, Williams-Clark

Description: This step involves preparing the final version of the *GO TO 2040* plan. An initial draft will be prepared and released for public comment in FY 10, and finalized based on public input collected during summer 2010.

Products and Key Dates: The final plan will be produced and adopted by October 2010, per federal and state law.

4th Quarter Progress:

- Project completed

1st Quarter Objectives:

- Implementation of *GO TO 2040* will occur via other program areas and projects in the work plan.

Plan Outreach

Project Manager: Erin Aleman

Team: Local Planning staff, Blankenhorn

Description: Possibly the most important step in the entire *GO TO 2040* process, this item involves communicating the plan's contents to key stakeholders and implementing agencies. 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.

Products and Key Dates: This is an ongoing project and priority of the agency. Now that the plan is adopted, a new strategy needs to be developed and implemented to proactively promote the plan, to handle requests for information or presentations, and identify ways to keep our partners engaged. The immediate deliverables would be the strategy, the staffing responsibilities, and a method to track and organize this information (December 2010). Implementation of the strategy (key dates to be determined).

4th Quarter Progress:

See Communications and Outreach program area for details relevant to this project.

Private Sector Outreach

Project Manager: Bola Delano

Team: Blankenhorn

Description: This is a targeted outreach effort to encourage Chambers of Commerce, Economic Development Corporations, and Community Colleges to be involved in the implementation of *GO TO 2040*.

Products and Key Dates: Develop a strategy to engage this audience and determine the best course of action to work with them to implement the recommendations in *GO TO 2040* (December 2010). Implementation of the strategy (key dates to be determined). Provide immediate technical assistance and business services as required (ongoing).

4th Quarter Progress

- Continued to roll out strategy and promote CMAP private sector programs as it relates to GOTO 2040 to individual businesses and business associations. Gave 9 presentations to different business associations and Chambers.
- Liased with Bison Gear to complete the ACT career template, currently in discussion with various school districts to roll out the program.
- Conducted 5 business visits providing data and information on economic trends and issues linking it with the GOTO2040 recommendations on workforce and economic innovation needs.
- Active Participant on the statewide TDL career curriculum which is a program designed to set up a career pathway for high school children in the transportation and logistics sector.
- Completed 4 impact analysis reports for 1 EDC and 3 Chambers
- Participated in Chicago TIF review sub -committee and have submitted some recommendation that comply with GOTO2040 recommendations

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 the long range plan. Federal, state, and local policies and regulations are analyzed to assure CMAP's TIP addresses regional priorities identified through existing plans and the forthcoming *GO TO 2040 Plan*. The region is required to develop and maintain a fiscally constrained TIP which, together with the region's Plan, is conformed to the State's Implementation Plan and air quality regulations to attain national ambient air quality standards. In addition to the regional priorities, fiscal issues, and air quality considerations; public involvement and regulatory elements must be addressed in the TIP. With the anticipated approval of the *GO TO 2040 Plan* in FY 2011, the TIP will be an implementation vehicle for the transportation recommendations of the Plan. Active program management will continue for STP and CMAQ funds and should be expanded to address all funding sources.

TIP Administration

Project Manager: Teri Dixon

Team: Bright, Berry, Johnson, Kos, Osttick, Patronskey, Pietrowiak, Schaad, *new TIP asst planner*

Description: Work with local, county, state and national partners to assure regional priorities are addressed, transportation projects are able to 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 and annual obligation report.

Products: TIP with updates or amendments (ongoing – approvals approximately nine times per year); active program management reports (ongoing); obligation report (February 2011); expenditure reports (ongoing); fiscal marks (as needed).

4th Quarter Progress:

- Continued day-to day activities for the TIP, including amendments and modifications
- Continued to assist programmers with issues involving the TIP.
- Continued monitoring of TIP projects, fund source, cost and progress
- Continuous update of programming marks and projects.
- Monitored and updated Marks Table
- Continued staffing of COG/COM and Technical and Transportation Committee meetings to clarify and explain TIP and regionwide expenditures.
- Continued activities to communicate an understanding and implementation mechanism to promote fiscally responsible in advanced funding by mayors/managers and leaders of the individual COM groups.
- Continued efforts to ensure that TIP change reports as well as other reports are able to be completed in the online interface.
- Held April and June Transportation Committee meetings which included preparing agenda, minutes, and associated memos

- Completed FFY10 obligation report
- Held a June 28, 2011 Tier II Consultation meeting
- Working on the semi-annual conformity changes
- Held an MPO Policy Committee
- Created 8 TIP Training videos
 - Advanced Search
 - Awarding a Line Item
 - Awarding or Deleting a Project
 - Homepage of the Database
 - New Project
 - Reports
 - Revising Current Changes
 - TIP Change
- Held Council of Mayors Executive Committee which includes drafting agenda, meeting minutes, and supporting materials
- Updated STP Expenditure report with July letting data.
- Scheduled all Council of Mayors Executive Committee dates.
- Held PL meetings in April and June.
- Processed advanced funding requests.
- Continued work on updating Chapter 3 of the TIP to ensure accurate financial numbers after expenditures and TIP changes.
- Update talking points for agency wide initiatives that need to be relayed at Council of Mayors meetings
- Updated TIP websites
- Updated TIP brochure
- Continued work with PL's for any questions/follow up required
- Held IDOT/CMAP/PL Coordination meetings which include reviewing status of all local fund sources; STP-L; STP-E; HPP; CMAQ; SR2S; BRR.
- Used 2010 census numbers to determine municipalities that overlap county borders and request which council they wish to participate in.
- Met with Council of Mayors Executive Committee Chairman to understand the desired direction of the committee.
- Worked with Planning Liaisons to develop Advanced Funding policy for Council of Mayors Executive Committee consideration.
- Analyzed Council's STP Methodologies to identify how they implement GO TO 2040.
- Reviewed IDOT's revised Job Number Request Form, now known as Project Program Information Form.
- Reviewed IDOT's clarification on annual obligation ceiling and revise the marks appropriately.
- Worked on clarifying line items with bad data in the TIP.
- Continued outreach to the PL's for various CMAP events including:
 - MetroPulse webinar,
 - Sustainability plans that work
 - Energy Impact Illinois

- Deconstruction and Reuse: Creating Economic Development with a Sustainable Alternative to Demolition
- Community Planning Program
- Planning Commissioner Workshops
- Re-worked Council of Mayors Executive Committee websites for easier use.
- Trained new Southwest PL on using the TIP.

1st Quarter Objectives:

- Continue training with staff and programmers on interface.
- Continue expenditure reports updates
- Continue STP funding review
- Refine TIP websites
- Finalize Chapter 3 update and process for updating chapter 3
- Produce marks for the FFY12 STP program
- Work on developing State/Regional Resources table for FFY12
- Work on improvements to TIP Change Procedures
- Finalize STP Methodology analysis
- Finalize Advanced Funding Policy
- Continue to work with Council of Mayors Executive Committee to manage advance funding
- Implement dashboards for TIP visualization.

TIP Database

Project Manager: Ross Patronsky

Team: Berry, Dixon, Johnson, Kos, Krell, Ostidick, Sanders, Schaad

Description: Work to enhance usability and usefulness of the TIP data to 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. Training to use the database must be accessible to implementing agencies and interested CMAP partners.

Products: TIP database enhancement to accommodate direct geospatial project entry (“Phase III”) (June 2011); TIP database maintenance to improve data validation and ease of implementer use (ongoing); Active Program Management reports (ongoing).

4th Quarter Progress:

- Made corrections to TIP change reports.
- Enhanced and made corrections to visualization export.
- Created new export for TIP Visualization Tools based on detailed financial data.
- Requested work to prepare database for TIP training video.

- Developed updated scheme for conformity-related fields: project type, exempt status, conformity status.
- Implemented a process to automatically generate TIP IDs for new projects.
- Updated CMAP logo on all web pages.
- Transferred consultant contract management to Kama Dobbs.
- Advised on development of work orders for first quarter of 2012.

1st Quarter Objectives:

- Correct problem with time-out when generating database reports
- Revise fields related to conformity status
- Update logic for conformity-related functions
- Update logic for classifying TIP changes as modifications vs. amendments, and for identifying amendments requiring conformity analysis.
- Begin work on enhancing project dates and award tracking

TIP Analysis

Project Manager: Doug Ferguson

Team: Berry, Kopec, Maloney, Patrosky

Description: Work with implementers to ensure appropriate data is available to analyze programs for assessing whether and how they help move the region toward attaining the vision laid out in *GO TO 2040*. Continually analyze the capital and operational status of the transportation program to ensure its land use connection, preservation and improvement of our environmental resources, and the sustainability of economic prosperity. TIP changes, acted on at each meeting of the CMAP Transportation Committee, and semi-annual TIP amendments should be represented in an easy to understand manner to assist in ascertaining their impact on the overall mobility of the region.

Products: Analysis of TIP (ongoing); Analysis of TIP revisions (approximately nine times per year)

4th Quarter Progress:

- Completed an initial draft analysis of the TIP by revised Investment Origin Codes using maintenance, modernization and expansion.
- Completed an analysis of the FY 12-16 IDOT Multi-year Program that involved classification of projects by maintenance/modernization or system expansion and by urban or rural.
- Financial export completed for update to TIP dashboard.
- Completed discovery phase for the current TIP data efforts, surveying the work of other MPOs and general literature review.

1st Quarter Objectives:

- Develop a summary report of the initial discovery phase.
- Identify GO TO 2040 action areas that can be tied to individual work types in the TIP.
- Create a hierarchy of TIP work types for the purpose of classification.
- Continue the analysis efforts utilizing work type codes.

CMAQ Program Development

Project Manager: Holly Ostdick

Team: Berry, Johnson, Kos, Ostdick, Patronskey, Schaad, *new TIP Asst Planner*

Description: The CMAQ Program involves the solicitation and selection of surface transportation projects for the Congestion Mitigation and Air Quality Improvement (CMAQ) Program for northeastern Illinois. Once CMAQ project proposals have been submitted they are evaluated for potential air quality and congestion reduction benefits. Using the proposals' cost/benefit rankings plus other factors such as project readiness and sponsor capacity, a proposed program is vetted through the committee structure for approval by the MPO Policy Committee and CMAP Board.

Once projects are programmed, CMAP staff engages in active program management to ensure timely and efficient expenditure of funds. Both CMAQ programming and program management require extensive data management and communication with project sponsors, Planning Liaisons and IDOT. To facilitate this, a specialized database has been developed and maintained over the years.

Beginning in 2008, a post-implementation evaluation of emission benefits was initiated. This effort involved development of data-collection methods, sample design and field data collection for four types of CMAQ projects – traffic flow improvement, signal interconnect, bicycle facility and pedestrian facility. A second round of data collection is scheduled to obtain “after” data (for traffic flow improvement and signal interconnect projects) and additional data (from additional projects) for bicycle and pedestrian facilities. Federal regulations require that estimates of project benefits be verified.

Products and Key Dates: Update to CMAQ programming process, including revised forms and instructions (October 2010); FY 2012-13 call for CMAQ proposals (January 2011); FY 2012-13 Proposal Book (March 2011); FY 2012-13 Proposal Rankings (June 2011); report identifying CMAQ projects that should be removed from the program for lack of progress (October 2010); semi-annual review of project status (May 2011); completion of second round of data collection for post-implementation evaluation (June 2011); updates to database structure to handle program management data needs (June 2011).

4th Quarter Progress:

- Held 1 CMAQ Project Selection Committee meeting
- Processed 6 CMAQ project change requests
- Completed Call for Projects
 - Organized 350+ applications

- Entered 350+ applications into CMAQ DB
 - Produced summary reports
- Followed up on numerous missing information
- Responded to questions regarding applications
- Provided information to program focus groups as requested
- Managed Analysis of 350+ applications
- Conducted May Status Updates
 - Requested online updates on 178 phases of projects.
 - Analyzed responses
- Refined Transit Quarterly update for projects already obligated.
 - Summarized results
- Informed committee of \$190 M lapse at end of FFY 2013.
 - Drafted policy options for spend down
 - Held contingency project forum to identify projects to spend down balance
- Reviewed TIP changes
- Continued to monitor CMAQ A list
- Answered numerous questions regarding call for projects
- Attended and reported on four program focus groups who completed GO TO 2040 – focused recommendations to CMAQ PSC
 - RTOC
 - Ad Hoc Transit
 - Ad Hoc Direct Emissions Reduction
 - Bike/Ped Taskforce
- Completed second round of studies of actual impacts of CMAQ projects
- Discussed federal electric vehicle grant announcement with State Dept. of Commerce, CDOT, IEPA
- Developed unobligated balance analysis one pager
- Reworked CMAQ database to allow for ability to track and report on projects phases vs. entire project.

1st Quarter Objectives:

- Handle ongoing CMAQ project changes
- Assess the program focus groups and begin to plan for the future work of the groups
- Continue tracking obligations and expenditures for projects
- Convene three meetings of the CMAQ Project Selection Committee
- Conduct maintenance on the CMAQ database with an emphasis on the removal of duplicate and bad data
- Facilitate the development of the FFY 2012-16 Program and the related public review and committee approvals.

Conformity of Plans and Program

Project Manager: Ross Patronskey

Team: Berry, Bozic, Heither, Ostdick, Rodriguez, Wies

Description: Northeastern Illinois has historically not attained national ambient air quality standards for certain pollutants. It is anticipated that it will be classified as a non-attainment area for the 8-hour ozone standard to be adopted in August, 2010. In addition, while the region meets prior ozone standards and the fine particulate matter (PM_{2.5}) 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 US 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: Complete the conformity analysis of the transportation element of *GO TO 2040* (August 2010); provide support to Illinois EPA as they develop and update various State Implementation Plans (as needed); semi-annual Conformity Determinations (October 2010 and March 2011); findings and interagency agreements from consultation meetings (as needed – typically four to six times per year); implementation of MOVES model (June 2011).

4th Quarter Progress:

- Sat in on IDOT meetings regarding hot-spot analysis tool (under development through UIC).
- Transferred MOBILE6 data to MOVES.
- Reviewed IEPA maintenance SIP data for applicability to conformity analysis under MOVES.
- Developed VMT data from travel demand model for MOVES input.
- Ran conformity analysis tests using MOVES for comparison to draft maintenance SIP budgets from IEPA. Advised IEPA that CMAP emissions inventories were somewhat higher, due in part to differences in truck VMT.
- Held consultation meeting to discuss draft maintenance SIP budgets prepared by IEPA. IEPA added margin of safety to accommodate differences in data and hence emissions inventories.

1st Quarter Objectives:

- Prepare conformity analysis for TIP amendment to be approved in October, 2011.
- Discuss source of VMT with IEPA to better understand differences in emissions inventories.

- Discuss “source population” (fleet inventory) with IEPA. Extend MOVES training to additional staff.
- Consider additional comments on draft maintenance SIP.
- Monitor release of new ozone standards.

CONGESTION MANAGEMENT PROCESS

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. The *Regional Indicators Project* and other *GO TO 2040* initiatives will be key parts of addressing these responsibilities. The management and operational strategies developed will include the creation of a Regional Transportation Operations Coalition (RTOC), a new institutional forum to address regional multi-jurisdictional transportation operations. Specific strategies will focus on intelligent transportation systems, freight planning, and bicycle and pedestrian planning issues, some of which will be addressed cooperatively through RTOC. A key direction for the Congestion Management Process is to develop and provide data in support of regional programming decisions, providing data to support 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.

Performance Monitoring

Project Manager: Tom Murtha

Team: Frank, Nicholas, Rice, Schmidt

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 the *Regional Indicators Project*. *Regional Indicators* are provided at least at the summary level. Congestion management performance monitoring also includes evaluations addressing particular performance problems in depth. The regional Data Warehouse will include both summary indicators and detailed Regional Transportation Data Archive data used in transportation systems operations. In addition, data in support of programming decisions by regional partners will also be compiled and maintained.

Products and Key Dates:

Regional Indicators to be provided at the summary level include freeway performance data for 2010 (Travel Time Index, Planning Time Index, Congested Hours, and Congestion Scans) in May, 2011; compilation of 2010 on-time performance (or the most recent year available) for various passenger transportation services in April, 2011; transit measures (trips per capita; passenger miles per revenue vehicle hour; transit connectivity; and transit oriented development; and percent of transit assets in good condition), March 2011.

Regional Indicators to be provided with in-depth evaluation include incident response (June, 2011); at-grade highway-rail crossing delay (April, 2011);

Regional Indicators for which detailed evaluations have been produced and for which updates will be prepared by June, 2011, include the following: vehicle miles traveled; mode share;

and bridge condition. Updates to the report on the intermodal freight connector pavement conditions will take place by January, 2011.

Regional Field Data Collection will include Highway Performance Monitoring System data as part of the summer data collection program, on-street parking inventory and peak-period parking restrictions. The 2010 summer field data collection program finished in August, 2010. The 2011 summer data program will commence in May, 2011. Parking inventory and peak-period parking restrictions will be complete by June, 2011.

Staff will complete other congestion management performance measure work begun in FY 2010, including analyses of speed limit compliance with appendices (December 2010) and an analysis of mode share and trip purpose by time of day (August 2010).

4th Quarter Progress:

Congestion management staff continued to update *Regional Indicators* data. Many of the transit indicator updates scheduled for the fourth quarter had been completed in the third quarter (including the percent of transit assets in good condition, unlinked passenger trips per capita, and passenger miles traveled per vehicle revenue hour). In the fourth quarter, the transit-oriented planning indicator was completed and transmitted in mid-April; this indicator has now also been sent to the local planning section for their input to reflect new community planning projects now underway. Work on the "transit connectivity" indicator is still in progress. A file at the county-level has been transmitted to indicators project staff, but municipal-level data needs more review.

Staff expects to have 2009 highway performance measures complete in July, 2011. This work is associated with the Regional Transportation Data Archive project, as discussed elsewhere. Staff will defer publication-quality congestion scans for 2010, working documents necessary to identify data quality issues are being prepared and will still be useful for the identification of system bottlenecks and other congestion issues. Congestion management staff spent substantial time in support of the regional transportation data archive, which in the future will be the key source of performance analysis for regional transportation data, including regional highway congestion indicators.

Work on highway-rail grade crossing delay has commenced, but is behind schedule. Updated rail activity information necessary for the analysis has been put on the July Freight Committee agenda. Work is being coordinated with the Illinois Commerce Commission.

The detailed analyses of bridge condition data and incident-response data is in final draft stage and is expected to be posted in July, 2011. Data acquisition, analysis, and text revisions have been completed activities have taken place for these projects. Likewise, staff completed data analysis of the 2009 freeway VMT, and began a new dataset of expressway ramp detector volumes to assist this work in the future. The freeway volumes were sent to IDOT in the third quarter, as usual, with an update to the CMAP VMT report expected in the fourth quarter. Staff hopes to move up this process in future years to provide more timely data.

Staff acquired equipment to automate intersection counts collected in the summer data collection program, and advertised for summer field data collection interns. After debugging, the new equipment is up and running as part of the annual summer field data collection program. The new equipment has allowed more data to be collected with fewer staff.

1st Quarter Objectives:

Congestion management staff will continue to make substantial progress to the development of the regional data archive, as well as the continued updates of the Regional Indicators. Staff will also wrap up summer data collection program.

Staff expects to complete substantially all of the remaining performance monitoring tasks in the fourth quarter.

Congestion Management Strategy

Project Manager: Tom Murtha

Team: Frank, Nicholas, Rodriguez, Schmidt

Description: In cooperation with our partners, this project identifies, evaluates, and supports implementation strategies to address regional congestion consistent with the *GO TO 2040* Plan. The project provides primary input for the Congestion Management Process. To implement this strategy, the Regional Transportation Operations Coalition (RTOC) will be an institutional forum and structure where regional operations can be addressed across jurisdictional boundaries to improve transportation system performance. RTOC will encompass all the aspects of transportation management and operations in the northeastern Illinois region. The coalition would help advocate for the collaboration and coordination in: regional data archiving and system monitoring; traffic signalization improvement, including transit signal priority, as appropriate; freight/intermodal management; arterial and freeway management; cooperative funding; construction coordination; innovative operations project identification ; and bottleneck identification and elimination. Specific RTOC endeavors for 2011 include truck operations program planning and implementation, oversight of the regional transportation data archive, and working toward a regional or state-wide advanced traveler information system.

In addition, reports and briefing papers will be prepared to provide information on strategies useful to communities and partner agencies in their efforts to address congestion in northeastern Illinois.

Products and Key Dates: Quarterly RTOC Meetings (September, December, March, June); Updated Congestion Management Process Documentation (October, 2010); Regional Data Archive (Continuing Contract).

Community Briefing Papers on Strategies to Address Congestion: These papers will provide practical guidance for communities and partner agencies to work toward multi-jurisdictional solutions for congestion. Planned papers include Arterial Incident Management (December, 2010) and Integrated Corridor Management (June, 2011).

Technical Paper on congestion pricing. The study will expand upon the recent work of the Illinois Tollway and the Metropolitan Planning Council examining the potential for congestion pricing in northeastern Illinois. *GO TO 2040* has identified three facilities for the implementation of some form of congestion pricing: I-90 from I-294 to the Elgin Toll Plaza; I-55 from Weber road to I-90/94; and, I-290 from Mannheim to Central. Since the I-290 corridor is currently being studied by the Illinois Department of Transportation, the focus of this work will be on the I-90 corridor, the I-55 corridor and other facilities as appropriate. June 2011.

4th Quarter Progress:

Like earlier in the year, efforts in the fourth quarter focused on the development of the Regional Transportation Operations Coalition. RTOC, along with the Transit ad hoc focus group and the Bicycle and Pedestrian Task Force, worked to implement the MPO Policy Committee's policy to address GO TO 2040 plan implementation through the RTOC process. Extensive work took place to analyze CMAQ projects in this light, and more importantly to develop a program of operations improvements to reduce regional freeway congestion. Work continued on promoting good transportation operations practice through the *Green Signals Blog*. While the congestion pricing study did not progress as planned, staff worked directly with Tollway and Pace staff improvements to the Jane Addams Tollway to provide transit service in the context of a managed lane, as part of the GO TO 2040 focused programming approach.

1st Quarter Objectives:

The primary focus will be on applying good congestion management practice to the implementation of GO TO 2040. This includes continuation of the congestion management program recommendations for FY 2012 and wrapping up the items above. In particular, staff will work on further revisions of the congestion management documentation to include the work of the RTOC as well as adopted pricing and other congestion management strategies in GO TO 2040. Staff will promote the *Green Signals* blog.

Freight Planning

Project Manager: Tom Murtha (interim)

Team: Senior Freight Planner, Murtha, Rice, Nicholas, Rodriguez

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. Freight planning in FY 2011 will focus on two areas this year. First operations issues, such as truck routes, clearances, intermodal connectors, delivery times, and parking, and second begin to develop the recommendations and implementation actions for freight contained in *GO TO 2040* regarding organization and public policy and the integration of freight needs and financing into infrastructure prioritization.

Products and Key Dates: Regional Freight Snapshot (December, 2010); Locally Designated Truck Route Inventory Update (March 2011); Delivery Time and Truck Parking Report (June 2011). Staff will also wrap up the 2009 project to develop Freight System Planning Recommendations to include in the GO TO 2040 Comprehensive Regional Plan.

4th Quarter Progress:

Work continued on truck-route identification and development. As part of this process, staff continued to prepare suggested changes in Class II truck routes, the functional classification of certain truck routes, and identification of National Highway System intermodal freight connectors. The latter was endorsed by the MPO Policy Committee at its June meeting and

will be transmitted to IDOT in July. Overall, the truck route development process requires quite a bit of community involvement. Thus, the process will continue into FY 2012.

1st Quarter Objectives:

Continue truck route development, including MPO Policy Committee endorsement of changes to the National Highway System freight connectors, functional classification of those connectors, and Class II truck routes. The truck route development process, a key freight recommendation in GO TO 2040, is expected to continue into FY 2012. Develop snapshot glossy-document text for selected graphics for transmittal to communications staff.

Intelligent Transportation Systems (ITS)

Project Manager: Claire Bozic

Description: This project supports regional Intelligent Transportation Systems (ITS) implementation within the metropolitan transportation planning process. ITS facilitates more efficient use of transportation resources by providing information on incidents, congestion, and other operations characteristics. ITS is used for both transportation planning and daily operations.

The staff will provide regional support for the development of ITS infrastructure initiatives expected to be developed by partner agencies.

Products and Key Dates: Regional ITS Architecture (continuous maintenance); Regional ITS support (continuous); staff support for the Advanced Technology Task Force.

4th Quarter Progress:

No progress was made.

1st Quarter Objectives:

We will hold an Advanced Technology Task Force meeting to discuss future activities of the ATTF.

Bicycle and Pedestrian Transportation Planning

Project Manager: John 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); update bikeway information system (June, 2010); provide technical planning information in support of walking and cycling through the *Soles and Spokes Blog* (2-3 blog entries per week); eight community *Soles and Spokes Safe Routes to School Workshops* and

two regional process and procedure workshops on applying for funding (October, 2010); annual update of bike-ped crash data (January, 2011); community briefing papers and web-based resources providing technical information on technical aspects of bicycle and pedestrian planning, including safety, facility planning, and good design practices (5 briefing papers and 10 web resources by June, 2011); data and analysis in support of improved bike-ped project programming to support congestion mitigation, taking into account access to transit (January, 2011).

4th Quarter Progress:

- (Ongoing) posts and maintenance of “*Soles and Spokes*, CMAP Bicycle and Pedestrian Planning Blog” (<http://cmap.illinois.gov/solesandspokes/>). We have continued to match or exceed our goal of an average of 2-3 posts per week, and continue outreach to bicycling and pedestrian planning partners and stakeholders to raise awareness and use of the blog.
- (Ongoing) Staff made progress providing bicycle and pedestrian planning information in response to the requests of IDOT, county DOTs, municipalities, and consultants. These responses include maps highlighting land use, transportation, and safety information and data, and letters providing detailed design, engineering, and policy guidance and recommendations. Staff continues to coordinate responses with the League of Illinois Bicyclists and Active Transportation Alliance. This quarter, five requests were addressed, with two more substantially underway. Work proceeds on a ‘priority ranking’ basis, in conjunction with the need to address the oldest requests first. Heightened coordination and consultation with local/sub-regional stakeholders continues. *This work continues to serve as the basis for implementation of IDOT’s Complete Streets policy in our region.*
- Completed statistical analysis of 2009 bicycle and pedestrian crashes (3 tables) as well as analytical maps (16 maps):
- Mapped and analyzed crash data for specific communities and partners in the region; provided BIS data/manual and map; and Greenways and Trails Plan information to CMAP partners and groups working on bikeway and trail planning and projects.
- Continued participation as liaison to Active Transportation Alliance / Cook County Communities Putting Prevention to Work (CPPW) grant program Transportation Steering Committee, which is providing guidance and technical assistance for implementation the Cook County Complete Streets Policy. Work included comments on final version of white paper entitled “Transportation and Health: How to Use STP Funds to Create Active Living in Suburban Cook County” and participation in one day “Complete Streets Policy Development Workshop,” sponsored by the Cook County Department of Public Health in partnership with the National Complete Streets Coalition, Association of Pedestrian and Bicycle Professionals, and the Active Transportation Alliance.
- (Ongoing) Represented regional interests in non-motorized transportation at various meetings, conferences, and with partner organizations (FHWA Pedestrian Safety Focus States, SRTS State Network and Northeastern Illinois Task Forces, IDOT IBCWG, INDR

IGTC and GIT Executive Committee, City of Chicago MBAC and MPAC; NWMC and other COMs, etc.)

- Bicycle and Pedestrian Task Force. This quarter, the Task Force held five meetings. This intensive schedule was developed in response to the MPO Policy Committee's request that the Bicycle and Pedestrian Task Force (and other Focus Groups) identify projects of particular significance in advancing the goals, objectives, and action areas of the GO TO 2040 Comprehensive Regional Plan. The package of projects which staff and the Task Force developed and which was arrived at through extensive review and analysis of a wide range of information and data focused on achieving **mode shift**. Final documents and materials submitted to the CMAQ PSC are posted on the Bicycle and Pedestrian Task Force [webpage \(http://www.cmap.illinois.gov/bicycle-and-pedestrian-task-force/minutes\)](http://www.cmap.illinois.gov/bicycle-and-pedestrian-task-force/minutes). Additional materials, including an interactive map that staff produced, can be found on the Task Force Meetings and Agenda webpage, under each of the several individual meeting dates. Next meeting: September 28, 2011.
- CMAQ PSC Analysis. Staff geocoded and analyzed all bicycle and pedestrian facility project submittals (a total of 150 projects), as well as other projects types (BE, II, etc.) that involved significant bicycle and/or pedestrian elements. We also analyzed bicycle parking and encouragement projects. This analysis will feed into the CMAQ PSC's FY2012-16 (Preliminary) Project Rankings for VOC, NOx, Trips, VMT (all per \$), and VOC Kg Eliminated.

1st Quarter Objectives:

- Continue to address IDOT and other agency requests for bicycle and pedestrian planning information (high priority over next quarter).
- Continue to improve the content of and to leverage opportunities to promote and create awareness of the CMAP Soles and Spokes Bike-Ped blog.
- Continue work with IDOT, Council of Mayors, and the Cook County CPPW Transportation Committee and other stakeholders and groups to develop effective implementation policy and procedures for non-motorized transportation (especially Illinois' and Cook County's Complete Streets policies).
- Promote public right-of-way accessibility.
- Maintain facility and plan inventories – especially to incorporate the 2010 update of the NWMC Bike Plan into the BIS.

LOCAL PLANNING SUPPORT

Program Oversight: 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

“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.

Technical Assistance Coordination

Project Manager: Saunders

Team: Aleman, Dean, Hallas, Ostrander, Williams-Clark

Description: Develop process to evaluate and respond to requests for assistance. Develop process to proactively identify opportunities for technical assistance. Create a “menu” of technical assistance that can be provided by CMAP. Determine opportunities to use “toolbox” of technical assistance tools, including ROI, Centers Toolkit, MetroQuest, Full Circle, Future View, and others. Support collaborations between municipalities as requested by municipalities, COGs, or Counties. Staff the Technical Assistance Providers (TAP) Committee, coordinate their activities, and maintain inventory of technical assistance work. Catalog all data requests and respond appropriately to requests for planning assistance. Continually review effectiveness of overall technical assistance program, and recommend changes as needed.

Products and Key Dates:

- Monthly meetings of TAP Committee. (beginning in October)
- Descriptive “menu” of technical assistance options. (January)
- Written process for reactively and proactively providing technical assistance. (January)
- Develop work plan for FY 12, including some activities not included in this year’s work plan, such as researching alternative regulatory systems like form-based codes. (April)
- Catalog all technical assistance and data requests as they are received. (ongoing)
- Other activities, such as reviewing the success of the program and recommending changes, will continue into FY 12.

4th Quarter Progress:

- Described overall technical assistance approach to MPO and other groups as appropriate, including several presentations to external groups.
- Convened two meetings of Technical Assistance Providers Group to update on progress of CMAP technical assistance activities.

- Coordinated the work of technical assistance providers into the LTA Program, identifying specific projects for involvement of partner organizations (goal is to have at least one partner involved in each project and to have a role for every partner).

1st Quarter FY 12 Objectives:

- Continue to present to external groups concerning technical assistance approach.
- Convene one or two meetings of Technical Assistance Providers group to discuss involvement in specific projects and participation in future calls for projects.
- Further integrate the work of technical assistance providers into the LTA Program.
- Continue to identify specific roles for partner organizations in projects.

Online Case Study Library

Project Manager: Banks

Team: Dean, Heringa, Okoth, Ostrander, Saunders

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. (The featured case studies can predate the plan.) These should be organized clearly in a searchable online format.

Products and Key Dates:

- Work plan for organizing library and making it useable and accessible. (January)
- Begin to populate library, starting with some topics that are the focus of the proactive technical assistance work. (April)

4th Quarter Progress:

- Completed 26 case studies, 19 in polished form, 7 with formatting changes underway
- Formalized agreement with MMC to highlight a selection of their case studies to give our library good regional coverage
- Created an online map of case studies with Thirst’s design input, functional but without search features and without bells & whistles. (Depending on what Guangyu can and cannot do in July, possibly need to add this to budget for Thirdwave)
- Presented to Economic Development Committee, got suggestions for case studies

1st Quarter FY 12 Objectives:

- Finish details and formatting on remaining case studies, input all new data into web-ready form for map
- Develop and test the interactive map
- Add search capabilities
- Continue to add case studies and monitor progress
- Get feedback from committees

Compendium of Plans and Ordinances

Project Manager: Williams-Clark

Team: Hallas, new assistant planner, interns

Description: This project will collect and analyze comprehensive plans and zoning ordinances from municipalities around the region. For ordinances, this project will not comprehensively collect every ordinance around the region, but will collect those of certain types (for example, ordinances to support Transit Oriented Development, or form-based codes). It will review them for their inclusion of key planning issues and prepare standard metrics by which they can be summarized. From this, technical assistance from CMAP to local governments can be more effectively targeted. The municipal survey will also be used to supplement and confirm this information.

Products and Key Dates:

- Policy summary of initial Compendium of Plans and municipal survey analyzing how our technical assistance can best respond to identified gaps. (January)
- Completed Compendium of Ordinances for several ordinance types of interest. (June)

4th Quarter Progress:

- Initiated review of updated plans (since last COP analysis)
- Tabulated years of update based on muni survey

1st Quarter FY 12 Objectives:

- Acquire plans updated since last COP
- Review themes for plan review, cut or add as necessary
- Review plans based on revised thematic analysis
- Update, post COP Summary online

Model Ordinances and Codes

Project Manager: Saunders

Team: Heringa, new senior and associate planners; see Water Resource Planning work program for additional staff involvement

Description: This project will prepare model ordinances on topics of interest to local communities and planners. The municipal survey and Compendium of Plans will be used to determine the focus of the ordinances. Based on initial review of responses to the municipal survey, potential priorities could include performance based codes or smart codes, ordinances to address vacant or abandoned buildings, codes addressing energy and water conservation, ordinances addressing local food, and others.

Products and Key Dates:

- Develop schedule for model ordinances to be produced. (January)
- Produce two model ordinances on topics of interest (June).

4th Quarter Progress:

- Identified Local Technical Assistance projects involving the adoption of a water conservation ordinance in 4 communities.

- Developed outline for model parking approach and presented to committees and at external conference.
- Began research and analysis on the development of a form-based code model ordinance.
- Gathered input through meetings with municipal officials on potential model ordinance topics.
- Conducted further review of municipal survey to determine potential interest in model ordinances and codes.

FY 12 1st Quarter Objectives:

- Develop schedule for completion of all expected model plans ordinances (identified in FY 12 work plan).
- Review and catalog existing model ordinances created by CMAP, its predecessors, or other organizations to ensure that work is not duplicated
- Coordinate work on model ordinances for those who requested assistance in the Local Technical Assistance Program.

Planning Commissioner Workshops

Project Manager: Hallas

Team: Aleman, Banks

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. Coordinate these with APA-IL, COGs, and other relevant groups.

Products and Key Dates:

- Hold at least two Planning Commissioner trainings, coordinating with APA-IL and COGs. (winter and spring)

4th Quarter Progress:

- Carried out all details related to procedures and content of programs co-sponsored with Lake COM, Southwest COM and DuPage Mayors and Managers Conference.
- Worked with CMAP staff and PLs to promote registration for all programs. Seventy-two persons from forty-one municipalities attended the workshops.
- Began preliminary planning for workshops co-sponsored in 3 different areas during Autumn 2011.
- Presented results of spring 2011 sessions to Land Use committee and discussed revisions to Autumn 2011 program content.

1st Quarter FY 12 Objectives:

- Discuss revisions to the program content of CMAP sponsored Planning Commissioner workshops and update accordingly.
- Identify locations and schedule 3 CMAP sponsored workshops at different locations throughout the region.

- Partner with IL APA in developing planning commissioner workshops customized to the needs of host municipalities.

AREA 2: COMMUNITY TECHNICAL ASSISTANCE

“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.

Livable Communities Grant Program

Project Manager: Ahmed

Team: Aleman, Dean, Saunders

Description: This project will provide grants to local governments to support the preparation of comprehensive plans and ordinance revisions to implement these plans. It will be highly coordinated with RTA and IDOT, who may offer similar grant programs. Also, the project will conduct supporting research on application of transit-supportive land use outside of traditional transit-oriented development locations and increased intergovernmental coordination.

Products and Key Dates:

- Develop application materials and requirements, coordinating closely with RTA. (January)
- Issue call for projects, in conjunction with RTA. (April)
- Other activities will continue into FY 12.

4th Quarter Progress:

- Continued with outreach activities following the April 6 release of Call for Projects in collaboration with the RTA during the Open House phase- April 25 - 28. . Continued updating Working Committees and utilizing other CMAP outreach avenues
- Developed proposal evaluation criteria and project ranking protocol.
- Worked with ‘Proposal Evaluation Team’ on project selection and prepared project review material for Working Committees following the June 9 application deadline.
- Completed initial project ranking and working on refining evaluation based on interviews/site visits with applicants- anticipated timeline for final project ranking is mid-July.
- Scheduled project review and feedback by Transportation Service Boards (RTA, CTA, Metra, Pace) on July 13 to coincide with review of RTA Community and Sub-regional Planning Programs
- Completed draft Project Development Guidance document.

1st Quarter FY 12 Objectives:

- Complete applicant interviews/site visits.
- Incorporate review from Service Boards into project evaluation.
- Present projects to working committees and receive feedback.
- Present final project ranking for voting by Transportation Committee (8/5), Local

- Coordinating Committee (8/10), and the Board (8/10).
- Commence project development phase following Board approval of selected projects.

Plan and Ordinance Review

Project Manager: Saunders

Team: Hallas, Heringa, Pfingston, new assistant planner

Description: CMAP will work with communities on the review of existing ordinances to understand their impacts and visualize results if they were fully implemented. The bulk of time in this work item will involve responding to requests to review plans or ordinances. Much of this will not involve visualization, but will be simple review.

Products and Key Dates:

- Work with at least two communities to review existing ordinances to calculate impacts and visualize results. (winter and spring)
- Review local plans and ordinances on request.

4th Quarter Progress:

- Conducted review and analysis of plan and ordinance review activities undertaken by regional and state agencies across the country.
- Conducted regular meetings with staff to develop a comprehensive plan review process.

1st Quarter FY 12 Objectives:

- Develop standard method for plan and ordinance review, including varying processes for different types of requests and circumstances.

Future View

Project Manager: Pfingston

Team: Dryla-Gaca, Morck, Pedersen

Description: CMAP's modeled forecasts are mathematical estimates of the effects of regional growth under the strategies articulated in *GO TO 2040*. Future View permits a systematic comparison of preferred regional outcomes and local development perspectives. Future View is a GIS-based application that permits interactive gathering and processing of local land use development information. CMAP staff prepares detailed development inventories using Future View and conducts in-person interviews with municipal officials to review the short and long-term development outlook from the perspective of local decision makers.

Resources: Future View software, Development database, Census, employment data, land use inventory, aerials, etc.

Products: Individual municipal population and employment projections based on local development outlook.

4th Quarter Progress:

- Prepared for and conducted Future View sessions with 6 municipalities.
- Provided background assistance in the Fairmont and Campton Hills projects.
- Made good progress on FV follow-up work and bringing data up to date for use by

agency staff.

- Analyzed and summarized differences between FV results and GO TO 2040 forecasts by municipality.
- Closed-out field work for FV 2040 municipal data collection effort.

1st Quarter FY 12 Objectives: not a stand-alone project in FY 12

INFORMATION TECHNOLOGY MANAGEMENT

Program Oversight: Matt Rogus

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

Internal Hardware and Software Management

Project Manager: Matt Rogus

Team: DuBernat, Stromberg, Tiedemann, contract support

Description: CMAP's daily operation depends on a robust and functional computer network for data analysis, work program documentation and employee communications. This project consists of daily management and monitoring of internal computer network performance. It includes the acquisition, licensing, installation and maintenance of all software applications, as well as server hardware systems and other related equipment. It also provides limited user-support to CMAP employees.

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

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

4th Quarter Progress:

- Completed Phase 1 of colocation Business Continuity project
- Completed Data Center expansion project Phase 2 Electrical Upgrade and office modifications
- Completed FY11 procurement plan
- Implemented new APC UPS system phase 1
- Began Phase 1 implementation of new email archiving solution
- Continued implementation of new PC hardware for replacement of retired equipment
- Continued implementation of new hardware for server upgrades
- Implemented new servers for new transportation modeling environment
- Continued review of all backup system strategies and equipment
- Completed implementation of Windows 7 OS on general use laptops and staff PCs
- Completed scanning of 1970 Aerial imagery for archive project

1st Quarter Objectives:

- To implement new data racks and installation of related hardware in Data Center
- To begin testing of fail over scenarios as part of Phase 1 of colocation Business Continuity project
- To implement upgrade of Terminal Services system
- To continue with APC UPS implementation phase 2 – Central Monitoring System
- To begin mapping out strategies for Phase 2 of Business Continuity project
- To continue implementing and testing of new email archiving solution
- To begin implementing new web filtering protection solution

- To continue implementing new PC hardware for replacement of retired equipment
- To continue implementing new hardware for server upgrades
- To continue implementing new backup system strategies and equipment
- To continue researching Business Continuity options for IFAS system
- To implement new NAS and Backup system for new transportation modeling environment
- To continue review of 1970 Aerial imagery for archive project

Web Environment Management

Project Manager: Lance Tiedemann

Staffing: Holub, Sanders, Stromberg, Rogus, contracted support

Description: CMAP currently relies heavily on Web-based communication to carry its planning and policy messages. Internally, document management has reached critical mass requiring a structured content management system. Web-based data services are still in the development stages, but will become increasingly central to agency deployment of technical analysis content.

This project consists of daily management and monitoring of internet and Web services at CMAP. It includes technical administration of CMAP's production Web services including the main Web site and the agency SharePoint intranet.

Resources: Web servers and software applications

Products: CMAP Website, SharePoint Intranet, Web data servers

4th Quarter Progress:

- Procured a new server and mass storage device for the SharePoint environment
- SharePoint support services RFP issued, proposal evaluated, and interviews conducted
- Provided technical expertise for the CRIBB team:
 - Participated in the CRIBB IS site rollout
 - Building Tools RFP proposals evaluation
 - Edited "Terms of Use"
- Shutdown legacy CATS websites
- Supported SharePoint users
- Supported Liferay users and worked with consultant to resolve security issues

1st Quarter Objectives:

- Setup wildcard SSL certificate for CMAP domains
- Implement new Liferay security and disaster recovery measures
- Finalize SharePoint support services contract
- Implement new SharePoint hardware
- To implement upgrades to Web Env servers
- To develop BC and disaster recovery plans for Web Env

Office Systems Management

Project Manager: Penny Dubernat

Description: Staff productivity depends on robust systems for managing office operations. This project includes technical support of office support systems including telephone, fax, copiers, etc.

Resources: Software applications, telephone system

Products: Telephones, computer peripherals.

4th Quarter Progress:

- Teleconferencing Account Management has been transferred to staff
- Monitored telephone, teleconferencing and cell phone charges
- Telephone documentation has been updated including IP ports and jack locations
- Telephone moves, additions and deletions have been completed
- Redbeam Asset Management software has been updated on designated staff PCs
- IFAS workflow models were modified as requested
- New Employee InfoPath form was created, tested and implemented
- Replacement hardware and software for the Agency sound system was investigated
- OSM year-end report was submitted
- Met with landline telephone vendor to negotiate new contract

1st Quarter Objectives:

- Work with Commonwealth Edison to resolve billing discrepancies
- Establish new utility vendor POs for FY12
- Begin the transfer of daily telephone management to staff
- Begin the transfer of Xerox account management to staff
- Continue to monitor telephone, teleconferencing and cell phone invoices
- Continue to work with printing vendor to secure revised contract

User Support

Project Manager: Ben Stromberg

Team: Brown, Kelley, Rivera

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

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

4th Quarter Progress:

- Completed agency wide deployment of Help Desk/support system
- Completed training of staff on new CMAP web remote access
- Completed selection and hiring of new IT Intern
- Completed update of FTP user document for staff
- Resolved PC/Blackberry problems on an as-needed basis
- Upgraded user software on an as-needed basis

1st Quarter Objectives:

- To expand Help Desk/support system to F&A
- To update user documents for staff
- To continue to assist staff with PC/Blackberry problems on an as-needed basis
- To implement new camera monitoring system and train staff

Commercial Datasets Management

Project Manager: Penny Dubernat

Team: Zhang, D. Clark, Rogus

Description: Many CMAP projects (e.g. land use inventory, regional indicators, freight planning, economic development) rely on proprietary data sources that CMAP purchases. In many cases, these data are compiled from public sources and the proprietary value-added is in their ease of use and quality control. The primary purpose of managing commercial dataset acquisition under a single project is to monitor and document the current use, ongoing need, and contractual obligations of proprietary datasets. While most commercial datasets are associated with a particular staff member who possesses appropriate subject matter expertise, the commercial dataset project manager is responsible for compiling usage statistics, managing procurement and renewals, and monitoring expenditures.

Products: Documentation of commercial data set use and procurement.

4th Quarter Progress:

- Continue the process of prioritizing databases for renewal, specifically those that will assist in the plan implementation process
- Began formulating a quality control analysis of commercial datasets
- Continue Data Marketing Project to avail staff of current data holdings this project was expanded to include Local Planning Staff.
- Identified deficiencies in proprietary data use and initiated a plan for staff training
- Completed year end status report

1st Quarter Objectives:

- Continue the process of prioritizing databases for renewal, specifically those that will assist in the plan implementation process
- Design a metadata mapping process whereby attribute information for current holdings will be organized into a searchable repository
- Continue designing a process to systematically reduce or eliminate the dependence on commercial datasets by acquiring data directly from the primary/secondary source when possible
- Continue the data acquisition update schedule to “refresh” current holdings and identifying possible sources for data items identified as deficient.
- Establish a Proprietary Information Policy
- Implement a Proprietary Information Training program

REGIONAL INFORMATION AND DATA DEVELOPMENT

Program Oversight: Kermit Wies

Our region relies on a strong infrastructure system for its future prosperity and livability. *GO TO 2040's* overall approach in this area is to prioritize infrastructure investments, including both "gray" and "green" infrastructure, to gain the most long-term benefit. Prioritization requires building CMAP's modeling capacity to respond to an expanded array of recommended policy and planning strategies under consideration. This program also includes tasks needed to prepare primary datasets that originate with CMAP as well as those developed by other sources. Data collection is an important aspect of CMAP's expanded planning responsibilities. It permits the integration of environmental, transportation, housing, economic development, socio-economic and land use planning data. These efforts will be critical to establishing base datasets for evaluating projects of regional significance.

Advanced Urban Model Development

Project Manager: Kermit Wies

Team: Baden, Stratton, contracted consulting support.

Description: The *GO TO 2040* scenario evaluation revealed limitations in the capacity of the current travel models to respond to the expanded array of recommended policy and planning strategies under consideration. Our understanding of many of these can be improved by pursuing an *activity-based modeling* paradigm. This new approach to modeling has been gaining support as the new "state-of-the-art" over the past 10 years and has been embraced as a model development goal among most large MPOs. This plan includes a schedule for pursuing development of stand-alone activity-based travel model components that can be put into immediate production as part of the implementation of the multi-year strategic plan for advanced modeling at CMAP. Priorities for the first year include a commodity based freight model and a personal value-of-time transportation pricing model.

Resources: Additional computing resources (possibly off-site), new commercial data requirements, resume travel survey. Implementing advanced travel model practice will likely exceed \$1.5M (including data collection) in contracts over a 5-7 year period.

Products: Supplemental Travel Survey including datasets and full documentation, June 2011. Activity-Based Model components for Freight and Pricing including functional computer code and full documentation, June 2011.

4th Quarter Progress

Advanced Modeling Contracts: The modeling contracts for Freight and Pricing expired at the end of FY11. Final deliverables (computer code and documentation) were received during June 2011. The first phase of the new modeling hardware cluster was procured and installed by IT and is now operational. It is our intent to move all modeling activities to the cluster over the next two quarters. Planning scenarios for Freight and Pricing are being devised (consistent with *GO TO 2040*) and will be tested using the new modeling tools. Results will

be presented at a fall CATMUG and elsewhere if requested. An RFP for FY12 model development will be written.

Resume Travel Survey: An RFP for a Latino Household Survey was drafted and posted.

Selection will be completed during July/August and submitted to the Board for approval in September. Pending successful team selection and contracting, work will begin in October.

Travel and Emissions Model Update

Project Manager: Craig Heither

Team: Bozic, Patronsky, Wies

Description: The MPO is required to find transportation plans and programs in conformity with the State Implementation Plan (SIP). The method by which this is done is prescribed by Federal regulation. The current trip-based travel models are also the primary source of forecast travel demand estimates for major capital project implementation. For over ten years, CMAP's four-step travel model and the MOBILE emissions model provided by USEPA have been used to determine conformity of the region's transportation plans and programs with the SIP for air quality. The CMAP Travel Tracker Survey is currently being applied to update several model parameters. With the adoption of the 2040 planning horizon year, the CMAP travel models should be updated and revalidated using current observed data. USEPA has recently completed development of the MOVES (Motor Vehicle Emission Simulator) emissions model and will soon require its use for conformity determinations. Because CMAP and the Northwest Indiana Regional Planning Commission (NIRPC) jointly conducted our recent travel surveys, it is our intent to proceed with fully integrating Northwest Indiana into the validated part of the CMAP model structure so that both agencies can benefit from a consistent modeling framework.

Resources: Existing survey and transportation datasets. May require new data resources.

Products: Computer code, methods and documentation in compliance with Federal regulation, June 2011.

4th Quarter Progress:

- Finalized internal documentation on procedures to prepare an analysis scenario for travel demand modeling and conducted a demonstration for CMAP modeling staff.
- Continued refining procedures to use Google transit feed data to automate transit network coding updates; modified scripts based on QA/QC results of an initial round of CTA bus route processing.
- Began development work and tested procedures to process travel demand model output data to create the required input file for the MOVES model.
- Began preparing data sets and procedures for the Air Quality Conformity analysis including: updating base year socio-economic files using newly-released Census data and state employment data, and developing new streamlined procedures to create scenario-specific zonal access files use by the Mode Choice model.

1st Quarter Objectives:

- Complete scenario modeling for Air Quality Conformity analysis.
- Complete update to external documentation of CMAP travel demand models posted on agency website.
- Finalize scripts to convert Google transit feed data into useable transit coding for modeling purposes. Begin testing transit skim procedures with new data.
- Finalize procedures to create MOVES input file so it can be implemented for Spring 2012 Conformity.
- Begin process of familiarizing NIRPC staff with CMAP modeling procedures, dependent upon NIRPC staff availability.

Green Infrastructure Vision Refinement

Project Manager: Jesse Elam

Team: Ahmed, Clark, Heringa, Loftus, contracted consulting support

Description: Chicago Wilderness Green Infrastructure Vision (GIV) currently provides a broad identification of the lands in the region that are most important to protect and restore. In this project, open space corridors identified in the GIV will be delineated at a finer scale so that it can guide local development and infrastructure planning, in particular by clarifying optimal areas for environmental mitigation/enhancement during transportation project delivery and describing resources that should be taken into account in local comprehensive land use and facility planning. In addition, ground and surface water protection is a known deficiency in current land use planning, which the present project would help rectify by identifying groundwater protection areas. This work will be coordinated with land management organizations such as land trusts and the forest preserve and conservation districts as well as Chicago Wilderness. Consultants would be used to carry out part of the work.

Products and Key Dates: Scope of work finalized fall 2010, initial results June 2011.

4th Quarter Progress:

- Released RFP, selected consultant, obtained contract approval at June Board meeting, and executed contract.

1st Quarter Objectives:

- Hold project kickoff meeting and first data overview webinar. Establish green infrastructure section for CMAP data page of website.

Internal Forecasting Data

Project Manager: David Clark

Staffing: Bozic, Clark, Drennan, Fifer, Heither, Morck, Pflingston, Perpignani, Stratton, Wies

Description: The credibility of CMAP forecast analyses depends significantly on our demonstration that we maintain current high-quality datasets for this purpose. These datasets are prepared internally and there is no outside data source suited to this purpose. This is formerly three projects: Socioeconomic data inventory, Transportation System Inventory, and Land Use Inventory. Now that CMAP's data environment has stabilized,

some efficiencies and economies can be gained by consolidating the separate efforts. The principal elements are maintaining CMAP's planning assets as they relate to preparing population and employment forecasts for transportation and land use modeling.

Resources: Existing data sources, some new data resources likely as land use inventory and advanced models evolve.

Products: Internally developed planning datasets for modeling and analysis; documentation for developers and users, June 2011.

4th Quarter Progress:

Land Use Inventory:

- Pre-processing started for Cook parcel data.
- Production continues on DuPage & Kane counties.

Transportation System Inventory:

- Completed the geometry updates and QA/QC for the arterial links in the following counties: DuPage, Kane, Kendall, Lake, McHenry, Will and two-thirds of Cook. More than 11,700 links have been updated.
- As a final QA/QC step, began developing scripts to identify potential geometry errors that remain.
- Introduced procedures to allow link geometry to be carried through into EMME travel demand model networks.
- Began developing an updated data set of traffic counts and heavy commercial vehicle counts with more recent information and including many more locations.

Socio-Economic Data Inventory:

- Employment:
 - 2010 Version 1 employment estimates generated for municipalities, quarter-sections, and subzones; these files have been copied into the Data Depot.
 - Address correction/refinement of 2010 file (ongoing).
- Census:
 - TAZ/TAD delineation completed and submitted to the Census Bureau one month before deadline.
 - Group Quarters Summary File and Demographic Profile data were released; all data for Illinois, Indiana and Wisconsin downloaded and formatted in MS-Access and GIS (geodatabase) versions on the Data Depot.
- FutureView Data Warehouse:
 - Secure space created in the Data Depot to house FutureView session data, with permissions protocols established for staff access.
 - All session data moved into Archive space, including maps and tables.

1st Quarter Objectives:

Land Use Inventory:

- Complete procedures documentation for Exempt, Industrial and Commercial properties.
- Recruit additional staff to work on this project.

Transportation System Inventory:

- Complete the arterial geometry updates for the remainder of Cook County and for Grundy County, and finish QA/QC.
- Complete the update of the traffic count data set.
- Begin spatial and geometric improvements for arterials in three Indiana counties.
- Develop procedures to implement spatial and geometric improvements to freeways and interchanges in CMAP counties.

Socio-Economic Data Inventory:

- Employment:
 - Continue address correction / refinement of 2010 file
 - Update county control totals after release of the Census Bureau's 2009 County Business Patterns report.
 - Generate 2010 V1 employment estimates by Chicago Community Area and political township.
 - Compose user documentation.
- Census:
 - Download/format Census Summary File 1 data for IL/IN/WI when available (to be released on a flow basis throughout the summer).

Major Capital Project Study Assistance

Project Manager: Claire Bozic

Team: Dean, Patronsky, Rodriguez

Description: Active CMAP participation in these project studies provides an opportunity for CMAP to ensure that projects are refined in a manner consistent with long-range plan objectives. Following adoption of a *GO TO 2040*, implementing agencies typically embark on multi-year alternatives analyses and environmental studies. These studies are often heavily reliant on data and methods used to evaluate them for inclusion in the regional plan.

Products: Analysis results; documentation of methods and analyses (as needed).

4TH Quarter Progress:

- Union Station / West Loop Transportation Center Master Plan – we are representing CMAP on the Union Station/West Loop Transportation Center Master Plan technical advisory committee.
- I-290 Multimodal Corridor – we are representing CMAP at all meetings. We reviewed the draft purpose and need and submitted comments intended to maintain consistency with *GO TO 2040*.
- Weber Road – updated traffic projections for alternatives using the new conformity data.

1st Quarter Objectives:

- Central-Narrangansett – The consultant has contacted me to say that they will be submitting a request for updated traffic projections for a number of scenarios.

Traffic Projections

Project Manager: Rodriguez

Team: Rodriguez

Description: Preliminary engineering for highway improvement projects often requires an estimate of “design year” traffic volumes. These estimates are derived from travel model results that incorporate future growth projections and the traffic effects of all planned and programmed transportation improvements.

Products: Refined future year traffic projections for use in preliminary engineering studies. As needed.

4th Quarter Progress:

- Weiland Road in Buffalo Grove: Staff worked with Buffalo Grove and Civiltech, developing a subarea assignment model, traffic projections, attending meetings in Buffalo Grove and preparing and giving a presentation for a public meeting.
- Willow Road: staff attended all Willow Road meetings to answer questions the community advisory committee had about GO TO 2040, transportation modeling, and traffic projections.

A total of 36 requests for year 2040 traffic forecasts were received and processed. Major projects that 2040 ADT projections were requested for, in addition to Weiland Road, included:

- DesPlaines Casino forecasts for several nearby expressway interchanges
- Caton Farm - Bruce Farm
- Randall Road from County Line Rd to Ackman Rd
- IL 47 add-lanes from Reed Rd to US 14
- Brisbin Rd @ I-80 interchange
- Longmeadow Pkwy from Huntley Rd to IL 62.

1st Quarter Objectives:

We will continue to provide traffic projections in a timely and professional manner, answer questions and provide support at meetings when needed. The automated process for generating letters will be updated because it no longer works with Office 2010. We will begin developing a map to display locations of traffic projections with TIP IDs. This will show progress in implementing Go To 2040.

Commercial Datasets Management

Project Manager: Penny Dubernat

Description: Many CMAP projects (e.g. land use inventory, regional indicators, freight planning, economic development) rely on proprietary data sources that CMAP purchases. In many cases, these data are compiled from public sources and the proprietary value-added is in their ease of use and quality control. The primary purpose of managing commercial dataset acquisition under a single project is to monitor and document the current use, ongoing need, and contractual obligations of proprietary datasets. While most commercial datasets are associated with a particular staff member who possesses appropriate subject matter expertise, the commercial dataset project manager is responsible for compiling usage statistics, managing procurement and renewals, and monitoring expenditures.

Products: Documentation of commercial data set use and procurement.

4th Quarter Progress:

- Continue the process of prioritizing databases for renewal, specifically those that will assist in the plan implementation process
- Began formulating a quality control analysis of commercial datasets
- Continue Data Marketing Project to avail staff of current data holdings this project was expanded to include Local Planning Staff.
- Identified deficiencies in proprietary data use and initiated a plan for staff training
- Completed year end status report

1st Quarter Objectives:

- Continue the process of prioritizing databases for renewal, specifically those that will assist in the plan implementation process
- Design a metadata mapping process whereby attribute information for current holdings will be organized into a searchable repository
- Continue designing a process to systematically reduce or eliminate the dependence on commercial datasets by acquiring data directly from the primary/secondary source when possible
- Continue the data acquisition update schedule to “refresh” current holdings and identifying possible sources for data items identified as deficient.
- Establish a Proprietary Information Policy
- Implement a Proprietary Information Training program

External Data Request Coordination

Project Manager: Jon Hallas

Team: Clark, Okoth, other relevant staff from other administrative groups

Description: This project will document all external technical assistance and data requests to the agency. Staff members regularly receive requests from local/county governments and a wider audience. Responses provide municipalities with information and research assistance in areas such as demographics, socioeconomics and economic data.

Products and Key Dates: Responses to requests and quarterly reports on staff activity (ongoing and quarterly); Census data reports on Web site (ongoing); responses to FOIA requests (as needed)

4th Quarter Progress:

- One hundred fourteen (114) external requests were received and processed.
- A Resource and Effort Rating table was developed to quantify energy spent on requests. The table documents all interactions occurring during the process of responding to requests. Variables include, name of staff involved, date and type of action taken by staff, numeric value of value added and level of staff member. The rating calculation for each request is based on the number of interactions, the amount of value added, and levels of all staff involved in developing the final response. A table showing ratings calculations for more than 40 requests received this quarter are also linked to the External Data Requests page on the Wiki site.
- The “FY 2011 External Data Requests” page on Wiki now includes an updated introduction and a sample of 4th Quarter files.
- Responses to external requests that may be helpful as resources to CMAP are saved as ‘Informed Responses’. The “FY2011 External Data Requests” page provides examples of these Informed Responses.
- The “FOIA Revision” page on Wiki was updated to include Resources from the Illinois Attorney General, including an Overview, FAQ by the Public, FAQ for Public Bodies and full text of the FOIA. The Wiki page also links all FOIA requests for FY 12.
- TAZ and TAD delineation were successfully completed and submitted to the Census Bureau ahead of schedule.
- Templates for downloading 2010 Census Summary File 1 data have been developed and are being tested to make downloading and analyses of data faster, more efficient and effective.

1st Quarter FY 12 Objectives:

- Respond to FOIA requests and External Requests.
- Provide analyses of 2010 Census Summary File 1 data.
- Continue collecting information about the process of delineating PUMAs for our region.
- Track information from the Census Bureau about updated urbanized areas
- Finish calculating Resource and Effort Ratings for 4th Quarter FY 11 requests and begin calculating ratings for FY 12
- Continue to add Informed Responses to the Wiki site.
- Provide detailed information about our internal process of responding to FOIA requests on Wiki.

Developments of Regional Importance (DRI)

Project Manager: Kermit Wies

Team: Blankenhorn, Leary, internal subject matter experts.

Description: CMAP's DRI process provides an opportunity for regional partners to comprehensively assess the implications of large-scale development proposals, reconcile priorities associated with these proposals and coordinate independent actions in support of regional goals. A process to review potential DRIs was adopted by the Board in 2009. Toward the end of FY2011, it will be time to assess the program's successes and/or failures and provide the Board with guidance on how to proceed with the DRI requirement.

Products: DRI application processing, mid-term report, end-of-trial report and recommendations, June 2011.

3rd Quarter Progress:

No activity

4th Quarter Progress:

The current DRI process expires at the end of August. Staff will recommend continuance of the same process for another two year period at the August Board meeting. One DRI Application was received and is being processed for inclusion on the August Board agenda.

Crash Database Assistance

Project Manager: Jan Drennan

Team: Brown

Description: This is work in support of IDOT's development and management of a regional database of highway crashes. Originally a contract with IDOT to geocode crash reports that pre-dated automatic reporting software, CMAP benefits from involvement in maintenance of this data to support its analysis and evaluation of highway safety programs.

Products: Geocoded crash records are returned to IDOT for processing, June 2011.

4th Quarter Progress:

Project complete. The final 319 crash sites were located and many sites were checked. I sent the coordinates for these ****FINAL**** crash sites to IDOT on May 19th. I also created a final back up CD of the data sets created. I talked to David about making this data available on Data Depot and assisted by researching how to define the fields from the original IDOT table for the metadata. This included gathering information from Parry about definitions for these some of these fields.

DATA SHARING AND WAREHOUSING

Program Oversight: Greg Sanders

Data sharing should enable easy access to real-time, up-to-date public information, defined as any government data that does not jeopardize personal privacy or public safety. CMAP is committed to leading this regional effort based on the principle that governments operate most effectively when they have and provide access to complete, accurate, and timely information.

Data Sharing and Warehousing Implementation Strategy

Project Manager: Greg Sanders

Team: Wies

Description: Upon its creation, CMAP committed to providing the latest, most thorough information to the public and decision makers across the region. This is a major agency effort, involving aggressive data acquisition, state of the art data systems, and the provision of technical assistance for government units and other organizations across the region. As the region adopts *GO TO 2040* and the Regional Indicators project MetroPulse, the agency requires an implementation strategy for its related data sharing and warehousing efforts, including future data portals, the regional transportation data archive, and technical assistance efforts. Using *GO TO 2040* as a guide, this brief strategic plan should set priorities for the agency's ongoing data sharing and warehousing projects, identify key project milestones given existing staff capacity, and set agency policy on these efforts.

Products and Key Dates: Implementation strategy report to enable FY 2012 project planning (January 2011); Final report (March 2011)

4th Quarter Progress:

Complete

Regional Indicator Design (MetroPulse)

Project Manager: Andrew Williams-Clark

Team: Dean, Sanders, Wu, Zhang

Description: Indicators will be used to assess the effectiveness of potential strategy recommendations and to track progress toward plan accomplishment in future years. This activity is being undertaken in partnership with the Chicago Community Trust. Collection of data to establish a baseline, which will be used to compare future scenarios against, will be completed, and the indicators website will be designed and launched. Future improvements to the website are covered as another item in the work plan (*GO TO 2040* Implementation: Policy Environment).

Products and Key Dates: The indicators website is scheduled to be launched shortly after the adoption of *GO TO 2040*.

4th Quarter Progress

- Hired 2 ETL interns
- ETL manager will be hired by end of July
- iPhone app is soft released, will release by end of July

- Completed 2005-2009 ACS and 2010 census update, QCing now
- Conducted one large-scale webinar training
- Completed RFP and will have firm contracted by end of August
- Supported Cultural Vitality Index development
- Released MetroPulse 1.1 with new functionality

1st Quarter Objectives

- Finalize reporting standards, complete 1st qtrly MP performance report
- Hard release iPhone app
- Release all census updates
- Execute contract with maintenance/improvement firm
- Finalize QTR 1 product backlog

Internal Data Library Management

Project Manager: Xiaohong Zhang

Team: D. Clark, Fifer, Sanders, ETL interns

Description: Manage and maintain CMAP data library. Acquire and catalog new data.

Retire obsolete datasets. Establish protocols for meta-data and attribution. Enforce proprietary dissemination and license agreements.

Products and Key Dates: Documentation of data library management practices; a well organized and easy-to-use catalog of CMAP data assets for internal use and public review; implementation documentation (ongoing).

4th Quarter Progress:

- Carried out a survey on the usage of CMAP aerial photos. 36 staff responded that they used aerial photos at their work, including some use almost on daily basis.
- Processed and added around 30 datasets to Data Depot. Data Depot announcement has been compiled and ready to be sent out to our staff;
- Reinstalled ArcSDE on SQL04 since the sde database was crashed during the upgrade process. ArcGIS Server SP1 and Sp2 have been applied on SQL04. All 4 sde databases were recreated. 4800 tiles of 2005 aerial photos were reloaded to SQL04 and around 1500 new aerial 2009 tiles were loaded;
- Assisted various staff with data acquisition, data aggregation and other ETL processes. Examples include: QCed and further processed 2007-2009 incident data; automated Master Highway Network spatial accuracy improvement work; acquired blockgroup level of ACS data and aggregated tract level ACS data to CCA;
- Participated in the Census data release preparation work: extracted the Census Group Quarter, demographic profiles data; created the Census 2010 SF1 template; gathered the Census 2000 data to be compared against Census 2010 corresponding files;
- Downloaded over 60 county profiles datasets, including 6030 variables for themes such as crime, water quality, voting, education, health, water usage, IRS, agriculture and more.

Proprietary Data:

- Extracted the 4th Quarter D&B data for the CMAP modeling area;
- Sent out renewal requests for several commercial datasets

Metropulse Data Library:

- Worked with interns to get over 20 new datasets, including: commercial vacancy, air quality, historic preservation, landfill, death rate, tax sales, crime, health insurance coverage, unemployment rate, etc.
- Prepared metadata information to facilitate the MCIC consultants' aggregation work

1st Quarter Objectives:

- Continue updating the Data Depot as new datasets come in;
- Finish loading/mosaicking 2009 aerials, generated pyramids and calculated statistics;
- Process already downloaded datasets;
- Justify and renew all necessary commercial datasets;
- Acquired the new data once get access to these commercial datasets

Regional Transportation Data Archive

Project Manager: Claire Bozic

Team: Schmidt, Dubernat, Wu, Zhang

Description: The project will be to design and implement a Web-based data exchange medium for archived transportation data. This is intended to consolidate the archive objectives of the region's ITS program with the objective to offer partner agencies a Web-based data exchange medium for archived transportation data. A demonstration application will include highway volumes and speeds as well as incident data. By compiling these together, the data archive will be able to answer system operators' questions like "what happens when..." and "what can I expect now?"

The staff will also provide regional support for the development of a real-time traveler information system and other ITS infrastructure initiatives expected to be developed by partner agencies.

Products and Key Dates:

- Project Plan: Oct 1, 2010
- Requirements Specification: Dec 3, 2010
- Design Specification: Feb 17, 2011
- Develop Web Services Interface: Jan 4, 2011
- Develop Draft Visualizations: Mar 2, 2011
- Perform Acceptance Testing: Mar 31, 2011
- Develop Final Visualizations: May 31, 2011
- Develop Documentation: June 30, 2011
- Perform Training: June 30, 2011

4th Quarter Progress:

Acceptance testing, final visualizations, documentation and training were completed and delivered. The application was successfully installed and demonstrated in the CMAP computer environment. It can be accessed here <http://data.cmap.illinois.gov/adus/>

1st Quarter Objectives:

Some additional cleanup of the data is needed, and processing and loading of the other years should be completed.

5-year plan of next steps for the archive and development of the next RFP should be completed.

Human Capital Information Portal

Project Manager: Annie Byrne

Team: Baden, A. Williams-Clark

Description: Both the innovation and workforce development chapters of *GO TO 2040* include implementation actions (to be led by CMAP) for improving data and information systems. The Human Capital Information Portal (HCIP) will be an extension of the MetroPulse website and will provide detailed data and information to support economic development, education, and workforce development program administrators, researchers, policymakers, and policy advocates. The HCIP will also provide useful information to local governments and other human capital stakeholders. The HCIP will serve as a data clearinghouse, analytic tool, and as a platform for the dissemination of analysis of the region's workforce, industrial clusters, and innovation.

Products and Key Dates:

- Finalize contract for design/web development (February 2011)
- Develop and confirm questions, visuals, and data priorities to be included in the HCIP, in consultation with existing working group (March 2011)
- Complete collection and processing of prioritized data and information for initial launch (July 2011)
- Collect and process additional data and information for future integration (ongoing)
- Final design deliverables due (August 2011)
- Final web development deliverable due (January 2012)

4th Quarter Progress:

- Completed report on the focus group discussions
- Organized two Workforce Data Partners meetings and steering committee meetings
- Presented the outcomes of the focus groups and facilitated discussion at the June Workforce Data Partners meeting
- Finalized the direction of the portal, including user-stories and themes
- Began data collection
- Wrote and distributed RFP for design, developer, and maintenance

1st Quarter Objectives:

- Contract with web-designer and web-developer
- Develop milestones and project schedule with contracted firm
- Review and draft wireframes
- Continue data acquisition and processing
- Hold one Workforce Data Partners and Steering Committee meetings.

TIP Visualization Tools

Project Manager: Ross Patronsky

Team: Berry, Bozic, Dixon, Kos, Krell, Ostdick, Sanders, Wu, *new TIP asst planner*

Description: The integration of the data available through the TIP, the Regional Indicators and the increasing use of web-based communication is essential to make TIP database information accessible and communicate it effectively to the public. Training to use the database and visualization tools must be accessible to implementing agencies and interested CMAP partners.

Products: Public Interface using Flex (October 2011, ongoing improvements after that); TIP map (ongoing)

4th Quarter Progress:

- Determined that TIP map under development using ArcGIS should be put on hold. Shifted attention to updating existing Google Map version.
- Met with Communications staff to discuss look and feel of public interface. Requested assistance with color schemes and icons for map.
- Determined that Google Map and dashboard can be embedded in Liferay template; will proceed to do so once a “wider” template is developed (anticipated 4th quarter).
- Began updates to help page for map and introductory text for linking to the map from the TIP web page. Partial restructuring of TIP web pages anticipated.
- Drafted expanded scope of work for remainder of 2011 and all of 2012; coordinated with TIP Analysis project.

1st Quarter Objectives:

- Embed map in Liferay template; update introductory text and help pages.
- Document procedure for generating kml files underlying map; train additional staff in the procedure.
- Update export from database to correct known problems and to streamline some field contents.
- Complete development of dashboard showing general project information, including embedding in Liferay template.
- Develop export from database to support summaries of financial data.

Regional Data Sharing Technical Assistance

Project Manager: Andrew Williams-Clark

Team: Sanders, Wu, Zhang, interns as necessary

Brief Description: The undertaking of this project will be to train stakeholders in the use of CMAP data products, inform future improvements in these products and define regional best practices for data sharing with the overall goal of advancing local governments along a continuum toward more efficient data sharing. This will include training stakeholder groups to maximize impact of Regional Indicators website; producing a product backlog for municipal data portal development; developing policy briefs, reports and analyses based on a continuous assessment of existing conditions in our own region and in comparison with best practices identified across regions; and conducting a pilot program to provide comprehensive technical assistance to one department from each of the following government entities: the state, one county, one municipality and one regional transportation agency. Other activities include participating in regional groups working to develop indicators in specific issue areas relevant to the CMAP's mission and convening working group of local (county, municipal, and/or state departmental) government staff who work with data and are willing to share data with CMAP.

Products and Key Dates: Roll out indicators website (November); produce training workshop format and materials (November); provide first indicators training at CMAP (December); post and update product backlog for municipal data portal (ongoing, beginning in February); provide technical assistance pilot to local governments (winter); produce report analyzing existing conditions and identifying best practices for data sharing (spring).

4th Quarter Progress:

- Convened a webinar of committed local government officials to determine demands for LTA on data sharing
- Evaluated GIS consortium as a model of best practice for sub-regional data sharing

1st Quarter Objectives:

- Follow-up with municipal webinar participants to convene second webinar and follow-up discussion
- Write up GIS consortium online case study
- Outline regional data sharing summary report

Municipal and other Data Portals

Project Manager: Greg Sanders

Team: R. Krell, A. Williams-Clark, Wu, Zhang. External Relations and C and TA staff should also help to promote applications associated with this effort.

Brief Description: Maintain and enhance Web and mobile data systems for dissemination and visualization of municipal, county, regional, state and federal data. This includes the effort to develop and implement municipal data portals; maintain and improve the Regional Indicators website; and implement the WEAVE visualization engine.

Products and Key Dates: WEAVE tool installed (fall), Municipal data portal template (December)

2010); at least 6 municipal data portals (June 2011); comprehensive data portal based on, but significantly broader than, the Regional Indicators portal (June 2011).

4th Quarter Progress:

- Drew up preliminary wireframes so that municipal government personnel would have a tangible concept to react to
- Held a webinar for municipal staffs, and have scheduled two additional webinars.
- Drafted an RFP that will be posted in August.

1st Quarter Objectives:

- Clarify the scope of the municipal portals, based on input from municipal staff persons
- Select a firm for application development

POLICY ENVIRONMENT

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. Some of the major policy areas to be addressed in this program include transportation finance and tax policy, innovation and workforce development, data sharing, and intergovernmental coordination. An important role for CMAP is to address these broader policy issues by providing data and tracking key indicators, to be used to measure how well the plan is meeting its goals. This work area will also include activities related to staffing CMAP's working committee structure, legislative analysis, and coordinating short term responses to state and federal policy issues across the range of CMAP's regional focus areas, including transportation, housing, economic development, and human services.

CMAP and MPO Committee Support

Team: Berry, Byrne, Capriccioso, Dean, Dixon, Elam, Leary, Maloney, Ostrander, Pietrowiak, Smith, Williams-Clark

Description: Provides staff support to the CMAP Board, the MPO and the committees that report to both policy boards.

4th Quarter Progress:

- Committees met. See committee page on website for more details.

1st Quarter Objectives:

- Committees will continue to meet. Staff liaisons will meet internally to discuss committee role toward implementing *GO TO 2040*.

State and Local Tax Policy Task Force

Project Manager: Matt Maloney

Team: Hollander

Description: *GO TO 2040* recommends the creation of a Regional Tax Policy Task Force, to recommend specific changes to state and local fiscal matters that prove to have a major impact on the economic vitality of the region. Creation of this task force will be a major activity in FY 2011, and this group will direct further staff activity in tax policy areas aligned with CMAP's mission. Areas of study will include state and local sales tax revenue sharing, the fiscalization of land use, the property tax structure, expansion of sales tax to services, and local tax capacity issues including analysis on equity.

Products and Key Dates: Creation of Regional Tax Policy Task Force (February 2011); other deliverables as directed by the task force (ongoing)

4th Quarter Progress:

- Held three meetings of the task force, in April, May and June.
- Meeting topics included state and local finance overview, and state and local revenue sharing, with a focus on the sales tax.
- Staff is responsible for preparing meeting materials and analysis to the task force.

1st Quarter Objectives:

- Hold three more meetings of the task force, in July, August, and September. Topics will include state and local revenue sharing and property tax issues.

Transportation Policy Analysis

Project Manager: Matt Maloney

Description: CMAP will address emerging challenges and issues arising from transportation policies and planning on the national, state and local levels. Our region needs to help shape the policies and programs that will dictate the role transportation plays in our communities and seek to align our national, state, and local transportation policies with an array of issues including climate change, housing, health, economy and sustainability. *GO TO 2040* calls for a range of policy changes to state transportation finance, including increasing and indexing the motor fuel tax, changing the 55/45 split, passing legislation authorizing public private partnerships, and reforming the state's capital program funding. On the federal side, the U.S. Congress will be working over the next year towards a new federal transportation authorization bill. It will be critical to the region that CMAP have a concise policy that can feed into the development of the new transportation bill.

Products and Key Dates: State transportation policy white paper (December 2010); Inventory and assessment of current transportation data sources for selection criteria (June 2010); Policy briefs on national, state, and local transportation policy matters (ongoing)

4th Quarter Progress:

- Consultant finalized value capture report, which analyzes revenue capacity of strategies on CTA red line south, Central Lake County Corridor/Rt 128, and Metra parking station in Wilmette.
- Staff continued internal discussions on 55/45 split policy direction, and held several meetings with policy groups and implementers on this and other subjects.
- Staff continues to be active in capital project planning groups and task forces, including the Elgin O'Hare bypass, I-90, and Union Station Master Plan.
- "Inventory and assessment of transportation data sources" piece is being led through the TIP analysis project.

1st Quarter Objectives:

- Assemble scope of work for upcoming fiscal year, given new staff capacity (A. Beata).
- Work with S.B. Freidman to disseminate information from value capture report.
- Complete strategic plan for CMAP involvement in major capital project planning processes- this work will live in FY 12 under "major capital projects implementation".

Industry Cluster Drill-Down Reports

Project Manager: Baden

Team: Byrne, Maloney

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.

Products and Key Dates:

- Prepare overview of cluster methodologies, based on literature and stakeholder interviews (February 2011)
- Prepare methodological guidebook that can be used by CMAP and other stakeholders to provide comparable analyses of the region's economic sectors (March 2011)
- Prepare description of the chosen cluster components, including industries, occupations, infrastructure, and policy (April 2011)
- Prepare assessment of coordination among education, workforce development, and economic development for the particular cluster (June 2011)
- Prepare section discussing available qualitative and quantitative data, recommendations on additional data to pursue, gaps, and next steps (May 2011)
- Data Analysis including trends and forecasts (September 2011)
- Final Drill-Down Report (October 2011)

4th Quarter Progress:

- Presented and discussed drill down methodology and preliminary results with CMAP Economic Development committee.
- Completed first draft of the multiplier analysis and shift share analysis.
- Generated working draft of the Policy and Institutional Barriers analysis.
- Completed draft of methodological chapter/guidebook that can be used by CMAP and other stakeholders to provide comparable analyses of the region's economic sectors.
- With the cooperation of CWIC, completed draft of chosen cluster components, including industries, occupations, infrastructure, and policy.
- With the cooperation of CWIC, generated a list of companies and organizations to interview about the freight drill down, developed an interview guide summarizing the key questions, and began scheduling interviews.
- Developed the WBC/CMAP/ISTC/Chicagoland Chamber joint business start/innovation data collection project into a separate work plan item for FY 2012. This data will support the drill down analysis as well as achieve additional GO TO 2040 implementation actions.

1st Quarter Objectives:

- Continue working closely with CWIC and Metropolis Strategies to conduct interviews of key stakeholders about the freight drill down.
- Complete final draft of the multiplier analysis and shift share analysis.
- Present findings from the shift-share and multiplier analyses at the July 2011 Economic Development Committee meeting.
- CWIC and CMAP present preliminary results at the July 2011 Freight Committee meeting.
- Complete draft analysis of economic base analysis
- Complete draft analysis of institutional and policy barriers
- Complete draft analysis of new business starts data
- CWIC to complete drafts of labor force sections
- Full first draft of the drill down analysis assembled, presented to CMAP Freight Committee and Economic Development Committee in their September meetings.

Housing Policy Analysis

Project Manager: n/a

Description: CMAP's initiatives seek to implement housing recommendation of the *GO TO 2040* plan as well as to be responsive to current housing market conditions. The CMAP Board calls for the agency to address housing issues as part of the overall comprehensive plan, particularly addressing housing conditions, type, affordability, and location. To meet regional priorities, the location, availability, and affordability of housing needs to balance with that of jobs, access to transportation, and protection of open space and natural resources. CMAP seeks to explore sound policy decisions that assure residents of northeastern Illinois safe, decent and affordable places to live.

Products and Key Dates: Products and Key Dates: Furthering the vacant and foreclosed property initiatives of the RHOPi action plan (ongoing); proposing new and timely solutions to jobs/transportation/housing mismatch as part of the Illinois Governor's Housing Task Force - Housing / Transportation / Employment Linkages Working Group; Facilitate information sharing among communities with similar housing challenges; convene information sessions (ongoing); provide best practice information (ongoing).

4th Quarter Progress:

- No progress, given staff attrition.

1st Quarter Objectives:

- Rescoping for FY 12- work to be included under "Regional Land Use and Housing Analysis" with new project management (E. Schuh).

Legislative Outreach and Monitoring

Project Manager: Ylda Capriccioso

Team: Allen, Smith, and other relevant staff

Description: This project is responsible for identify emerging intergovernmental issues, developing legislative priorities, and monitoring proposed legislation affecting the CMAP

region. Staff will work with COGs, counties, municipalities and other partner organizations to promote CMAP legislative priorities aligned with *GO TO 2040*. Staff will serve as CMAP representatives at legislative meetings hosted by partner organizations, committee hearings and legislative meetings. Staff will prepare written materials, as needed, for one-on-one meetings, hearings, or briefings. 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 update board, policy and working committees on legislative activities during regular and special sessions.

Products and Key Dates: Legislative Agenda (Dec/Jan 2010), Regional Legislative Briefings (Nov/Dec 10/Jan 11), 2010 Legislative Mid-Session Report (Mar/Apr 2011), Final Legislative Report (June 2011).

4th Quarter Progress:

- Legislative tracking was in high gear as well as communication with members on CMAP bill positions.
- Prepared an end-of-session report for June board.

1st Quarter Objectives:

- Schedule high level meetings with leadership and Governor Quinn to discuss 55/45.
- Compiled end of the session report for board and working committees.
- Plan and coordinate sub-regional legislative briefings – 1 to 2, which will continue through the new fiscal year.

Policy Blog

Project Manager: Maloney

Team: Byrne, Capriccioso, Elam, Ferguson, Hollander, Reisinger, and other relevant staff with specific policy area expertise

Description: The “policy blog” will be introduced as a new feature of the CMAP Web site in this fiscal year. The purpose of the blog is to use available data and research to generate brief entries which analyze federal, state, and local policy issues of the day. In large part, policy blog entries should reflect staff work which is already ongoing and in varying stages of development. The policy blog will strive for a mix of 1) data analysis and commentary on socioeconomic and other trends facing northeastern Illinois and 2) information and commentary on major legislative or regulatory issues at the federal, state, or local level. Focus areas for the blog will include the regional economy, transportation, environment, and local planning issues.

Products and Key Dates: Scoping and calendar (December 2010); Blog postings (ongoing, likely weekly).

4th Quarter Progress:

- Many updates have been made to the blog- typically, the rate is 1-3 new posts per week.

1st Quarter Objectives:

- Continue posting policy updates.

Short Range Policy Analysis

Team: Byrne, Elam, Ferguson, Hollander, Leary, Maloney

Description: The purpose of this task is for the deployment of communication tools, policy principles and/or initiatives which can be undertaken by staff in FY 11 to respond rapidly to a range of federal and state policy issues.

Products and Key Dates: Deliverables are as-needed and typically take the form of policy briefs or press releases to the CMAP Board or other committees, regional media outlets, or other regional stakeholders.

4th Quarter Progress:

- No deliverables were produced outside the scope of other projects in the work plan.

1st Quarter Objectives:

- As needed.

Regional Opportunity Coordinating Council

Project Manager: Annie Byrne

Team: Deuben

Description: Recognizing the opportunities presented for the region through the stimulus funds made available through the American Recovery and Reinvestment Act (ARRA), CMAP launched the Regional ARRA Coordinating Council in 2009. As most ARRA funds have been spent, the Council has broadened its focus to include opportunities beyond the ARRA and to include implementation of the GO TO 2040 plan and the Sustainable Communities Initiative. The Council's primary focus is on energy, housing, and workforce development. CMAP and the council will help coordinate efforts that will strengthen the region's competitive advantage and support efficient use of limited resources. The council is made up of the Center for Neighborhood Technology (CNT), Chicago Community Trust (CCT), Chicago Jobs Council (CJC), Community and Economic Development Association (CEDA), Grand Victoria Foundation, Housing Action Illinois (HAI), Metropolitan Mayors Caucus (MMC), the Metropolitan Planning Council (MPC) and the Recovery Partnership. The council's goals include: (1) The smart application of resources, this will include leveraging public and private resources ; (2) to participate in an effective communication platform and mechanism to engage the necessary organizations and local governments that will help maximize resources throughout the region; (3) to identify linkages and opportunities between different programs and existing resources; (4) to identify innovations and transformative practices and integration where possible; (5) to identify challenges in the implementation of workforce, housing, and energy related programs and develop recommendations to address challenges; and (6) to support opportunities for collaboration and coordinated efforts, including the Sustainable Communities Initiative.

Products and Key Dates: Identify areas for coordination of competitive applications (ongoing); pursue linkages between programs and resources (ongoing); identify models and best practices (ongoing); develop and distribute report analyzing ARRA data with recommendations for building on successes and addressing challenges (December 2010).

4th Quarter Progress

- This group no longer meets.

1st Quarter Objectives

- None

Future Leaders in Planning (FLIP)

Project Manager: Andrew Williams-Clark

Team: Aleman, Banks, Lopez, Reisinger

Description: This is a development program for high school students. Selected participants will collaborate with and learn from elected officials and planners who are developing the new *GO TO 2040* comprehensive regional plan. The program runs from September 2010 to March 2011 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 guide with application (March 2010); program curriculum (July 2010); student selection & notification (June 2010); site selection for Final Project (August 2010); secure partner commitments (September 2010); Final Project (April 2011).

4th Quarter Progress:

- Completed final three sessions
- Completed final recommendations for Fairmont site plan project
- Completed planning for final presentation

1st Quarter Objectives:

- Implement final presentation
- Receive and review applications for next program year

CMAP Annual Report

Team: Leary, Garritano, Reisinger

Description: Annual report describing overall CMAP progress toward key milestones.

Product and Key Dates: FY '10 CMAP Annual Report

4th Quarter Progress:

- Project completed.

1st Quarter Objectives:

- None.

City of Chicago

FY 2008 PROJECTS

PRELIMINARY PLANNING

Purpose:

To enable and enhance the participation of the City of Chicago in the development of the region's long-range 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 general public. Prepare planning studies to determine feasibility and evaluate transportation projects, programs, and policies; provide technical analysis and information to estimate benefits and costs, provide technical support for projects of the City and other agencies; coordinate transportation with land use initiatives.

Project Manager: Brenda McGruder

Progress: CDOT B-7164

Products:

None this quarter

Objectives for the Next Three Months:

Start CDOT Action Agenda study; complete Near South Transportation Study

PEDESTRIAN PLAN PHASE II

Purpose:

Prioritize projects and programs that encourage walking and improve pedestrian safety.

Project Manager: Kiersten Grove

Progress:

The consultants have begun work on the project including completing best practices research, developing draft project considerations criteria, and conducting a series of brainstorming meetings. During the last quarter, there have been a series of public meetings to get public feedback on the pedestrian issues around the city. A website was launched and a draft outline of the plan has been produced.

Products:

We have finalized the Chicago Pedestrian Plan goals and have launched the website.

Objectives for the Next Three Months:

1. Draft final policy recommendations
2. Plan outline
3. Plan rough draft

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:

Begun market analysis, purpose and need statement, identification of technologies.

Products: No products this quarter

Objectives for the Next Three Months:

Complete market analysis and purpose and need statement.

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:

CDOT # B-9808 Consultant

Union Station Master Plan - Develop information about conditions at street level, meet with service boards to develop input for the alternatives. Support for Chicago Pedestrian plan activities

Products:

Prepare draft report: Chicago Union Station - Existing Conditions for Street Level Operations.

Objectives for the Next Three Months:

Railroad Issues: Partial funding for planning related to railroad issues - supplements City funds

Sustainable Streetscape: Begin study of sustainable infrastructure - supplements designated UWP funds

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, as required by Federal legislation. Such policy, funding and planning assistance facilitates the full and effective participation by City officials.

Project Manager: Brenda McGruder

Progress: CDOT# B-9807; B-9808 Force Account Only

Staff participation on interagency committees.

Products:

Objectives for the Next Three Months: No activity planned.

CTA RAIL STATION ACCESS MODE SURVEY

Purpose:

This project would conduct in-field surveys to determine the mode split and related information for trips to various CTA stations within the City of Chicago

Project Manager: Keith Privett

Progress:

The distribution of the surveys at 32 stations was completed in October and over 13,000 questionnaires were returned in person or by mail. Data scanning and cleaning are underway

Products:

Technical Memorandum of Existing Data Sources and Survey Results, Field Manual, Crosstab Report (first draft)

Objectives for the Next Three Months:

Complete receipt/scanning/logging of responses, finalize crosstabs, draft final summary and methodology report.

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:

CDOT# B-9810

Prepare draft market study to be combined with the study for the East-West segment.)

Products:

No completed products this quarter. Conceptual plans for LRT grade-separated alignment alternatives and BRT alternatives.

Objectives for the Next Three Months:

Continue study and development of plans for Central Area Transitway (Lakefront segment); coordination with planning for east-west segment of Transitway and RTA-funded South Lakefront Corridor Transit Study.

FY 2010 PROJECTS

SUSTAINABLE INFRASTRUCTURE STANDARDS, PHASE I

Purpose:

The Chicago Sustainable Infrastructure Standards will outline sustainable design recommendations for the public right of way, expanding on the existing complete streets policies supported by the City of Chicago and FHWA in order to include environmental performance in the definition of a "complete street." Transportation planning decisions should not only consider the location and users of any proposed infrastructure project, but also include the environmental footprint created through the design, construction, and life of a project. Phase I of the sustainable infrastructure standards will include the creation of design standards, construction details, and maintenance requirements for Best Management Practices (BMPs) in the public right of way. If funded, Phase II will develop testing and monitoring procedures, evaluate the environmental impacts/benefits of the BMPs, and establish a process for implementation.

Project Manager: David Leopold

Progress:

Project is still in the contracting process. The consultant has been selected, scope negotiated, and the final contract paperwork is being processed

Products:

Objectives for the Next Three Months:

Award contract and begin work on standards.

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 other agencies. Such policy, funding and planning assistance facilitates the full and effective participation by City officials.

Project Manager: Dave Seglin/Susan Mea

Progress:

CDOT# B-0307

Staff attendance, preparation and review of information, communication with City officials and staff of other agencies, for the following initiatives, studies and projects: Regional Green Working Group, Pedestrian Accessibility Study, RTA-funded South Lakefront Corridor Transit Study, Chicago Climate Action Plan, RTA Interagency Sign project, IDOT Eisenhower Corridor Advisory Group/Task Force.

Represented City/CDOT on SAFETEA-LU, Transportation, CMAQ, Policy committees, Bicycle and Pedestrian Task Force, and at CMAP Board.

Provided staff oversight and review of consultant Access to CTA Station study.

Bicycle Planning. Provide planning coordination for Bloomingdale Trail including outreach to community groups and bicycle supporters.

Railroad Planning - Coordinate and manage development of plans for railroad crossing improvements along 3-mile right-of-way.

Pedestrian Plan - Staff support for Pedestrian Plan including hosting inter-agency meetings to solicit and evaluate ideas and concepts.

Transit-Friendly Development - Staff participation in planning for transit-friendly development along the Metra Milw-W Line.

Submitted transit concepts and reviewed proposals of other agencies for the IDOT Eisenhower study.

Products: None to report

Objectives for the Next Three Months:

Begin Chicago On-Street Bicycle Plan

Begin additional surveys for Access-to-CTA Station study.

Continue development and evaluation of rail-to-airport concepts.

Continue to provide planning assistance for bicycle trails projects.

CROSSWALK TREATMENT METHODOLOGY AND TOOLBOX

Purpose:

The purpose of this project is to develop a toolbox and methodology for marking uncontrolled intersections and mid-block crosswalks. This toolbox will be used to assist engineers and project managers in identifying locations for specialized crosswalk treatments such as international style striping, rapid flash beacons, HAWK signals, bumpouts, and pedestrian refuge islands. Based on findings from the Federal Highway Administration's "Safety Effects of Marked vs. Unmarked Crosswalks at Uncontrolled Locations" and other studies, the toolbox will include factors like vehicle speeds, number of lanes, lane width, pedestrian and vehicle volumes, and the distance to the nearest signalized crossing location. The resulting toolbox could be used to assist the City of Chicago, other municipalities and our regional partners in determining appropriate crossing treatments. The City is seeking to begin work on this project as soon as possible, as Chicago has been identified as a focus city for pedestrian safety by the Federal Highway Administration. The project will assist in institutionalizing pedestrian safety treatments across projects so that Chicago provides the best walking experience possible.

Project Manager: Chris Wuellner/Kiersten Grove

Progress:

CDOT is developing an RFP for the work and will select a consultant in the upcoming months.

Products:

Objectives for the Next Three Months:

Select a consultant.

WEST LOOP TERMINAL AREA PLAN

Purpose:

To develop a transportation plan for the West Loop area in the vicinity of Union Station and Oglivie Center. The study responds to growing congestion on the streets and curb space in the immediate vicinity of these terminals, the need for improved intermodal connections, and the need to accommodate future BRT and/or rail connections to the larger Central Area.

Project Manager: Jeffrey Sriver

Progress:

Prepared comments from TAC meetings; carried out interview with Metra and Amtrak on alternatives.

Products:

No products

Objectives for the Next Three Months:

Continue TAC and CAC meetings and development and screening of alternatives.

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: Dave Seglin/Brenda McGruder

Progress: CDOT# B-0346 Consultant and force account

Staff support for O'Hare Rail Study. Prepare first screening of alternatives for limited-stop rail service to O'Hare.

Products: None to report

Objectives for the Next Three Months:

Streets-for-Cycling Begin study of bike routes and related improvements on Chicago's residential streets.

Continue planning and research for proposed and planned rails-to-trails projects.

Truck Route Planning - Begin truck route plan.

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: Jeffrey Sriver

Progress: CDOT# B-0347

Task order executed for \$260,000, to continue development, refinement of alternatives

Products:

None to report

Objectives for the Next Three Months:

Continue work on study.

CTA

FY 2008 PROJECTS

CUSTOMER SATISFACTION SURVEY

Purpose:

To increase the understanding of customer's changing expectations and requirements regarding service delivery, to analyze of the impact of changes instituted by the CTA in response to results from previous satisfaction surveys and to evaluate and update a list of key target improvement opportunities, pinpointing actions that will improve long-term customer satisfaction and loyalty

Project Manager:

Kevin O'Malley

Progress:

Final Draft Report completed.

Final Draft Presentation completed.

Final Draft Technical Report completed. All invoices submitted for payment.

Products:

Final Draft Report

Final Draft Presentation

Final Draft Technical Report

Objectives for the Next Three Months:

None. This project has been completed.

CTA AND TRANSPORTATION ENERGY

Purpose:

Although transit is generally more energy efficient than automobiles, the majority of transit vehicles in the Chicago region are also heavily dependent on oil. Aside from the environmental consequences of oil dependency, including climate change/global warming, oil is a finite resource whose price has become increasingly volatile due to surging worldwide demand. CTA's fuel expenses have tripled since 2002 from \$20 million to a projected \$61 million in 2007, putting additional pressure on CTA's operating budget. This project will identify short-term opportunities to address energy costs, such as minimizing bus deadhead movements and idling. It will also evaluate longer-term strategies, including improving fuel efficiency, leveraging new technology and alternate power sources, and implementing other measures to reduce oil dependency and minimize CTA's exposure to future financial risk. The final product will be a recommended Energy Plan for CTA.

Project Manager:

Karl Peet

Progress:

Completed Phase I (preliminary model) and Phase II (Tasks 1, 2 and 3: bus fleet model database architecture and wireframes; database development, installation and user training).

Products:

Phase I: Preliminary Model with inputs for technological changes, fuel price changes and regulatory regimes, was presented in March 2009. Phase II, Task 1: Bus Fleet Model Database Architecture and Wireframes has been completed as of December 2010. Phase II, Task 2: Database Implementation was completed in March 2011, and Phase II, Task 3: Installation and User Training was completed in May 2011.

Objectives for the Next Three Months:

Submit final invoice payment. This project has been completed.

FY 2009 PROJECTS

TRANSIT ORIENTED DEVELOPMENT STRATEGY

Purpose:

The Chicago Transit Authority (CTA) is pursuing a TOD agenda, in collaboration with the City of Chicago and the Regional Transportation Authority, as a way to respond to capital funding shortfalls, foster more vibrant neighborhoods, and mitigate the negative effects of climate change on quality of life.

The purpose of this project is to develop a TOD Strategic Plan, which will include a series of typologies that will guide the scale, nature and type of development that is desired and feasible at each station. It will also include a matrix ranking station areas and other transit nodes on various factors related to development potential, including, but not limited to, community support, market demand, property ownership, potential for ridership growth, and connections between CTA bus and rail, Metra and Pace service. Community input will be solicited to guide the development of the typologies and prioritization of station areas, as well as future stages of transit-oriented development.

Project Manager: Stina Fish

Progress:

Completed and distributed the Transit Friendly Development Guide as of the 3rd Quarter 2010.

Products:

Transit Friendly Development Guide

Objectives for the Next Three Months:

Submit final invoice for payment. This project has been completed.

FY 2010 PROJECTS

PROGRAM DEVELOPMENT

Purpose:

Improve CTA capital program coordination with regional Transportation Improvement Program.

Project Manager: Michael Fitzsimons

Progress:

FY 2011 CTA Capital Improvement Program of projects prepared for grant applications. FY 2011 CIP material prepared to support program amendments: CTA Board actions on April 15, 2011; RTA Board actions on June 23, 2011; and TIP changes for TIP Transportation Committee meetings on April 29th and June 17th.

Products:

Completed project descriptions and supporting budget documentation for State Bond and Federal formula grant applications. Amended FY 2011 Capital Improvement Program (CIP) with supporting documentation. Presented FY 2011-2015 CIP amendments to CTA and RTA Boards.

Objectives for the Next Three Months:

Prepare FY 2011 capital program amendment to reflect final federal formula marks, and incorporate newly available federal marks, and reprogrammed local marked funds for presentation to CTA and RTA August Boards. Develop FY 2012 - 2016 CIP and CTA Budget Book base on RTA preliminary federal and local marks.

NORTH MAIN LINE CORRIDOR DEMAND STUDY

Purpose:

Model travel demand in the North Main Line Corridor for bus and rail service to inform a comprehensive vision for rehabilitation in the corridor.

Project Manager: Stephen Hands

Progress:

This analysis included over 20 alternatives that were documented in the Draft Red and Purple Modernization (RPM) Project Travel Demand Forecasting Technical Memorandum. The analysis was used to develop the six alternatives to be included in the Tier 1 Environmental Impact Statement (EIS). These alternatives were presented to the public at four EIS Scoping Meetings in January 2011.

The modeling will inform the EIS, the current phase of the Red and Purple Modernization Project. The Memorandum will serve as a living document that will be incorporated into the EIS and further developed as the project advances.

For more information on the Red and Purple Modernization, please visit our webpage at: www.transitchicago.com/rpmproject/

Products:

Draft Red and Purple Modernization (RPM) Project Travel Demand Forecasting Technical Memorandum.

Objectives for the Next Three Months:

Submit final invoice for payment. Project has been completed.

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/55th 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:

Continued to monitor transit signal priority implementation on Western Avenue. Continued to monitor X route corridors to better understand the impact of the elimination of X routes on ridership in these corridors.

Products:

Internal report summarizing initial findings

Objectives for the Next Three Months:

Continue to analyze benefits of transit signal priority. Re-examine effect of eliminating X route service on X route corridors.

FY 2011 PROJECTS

PROGRAM DEVELOPMENT

Purpose:

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.

Project Manager: Michael Fitzsimons

Progress:

FY 2011 CTA Capital Improvement Program of projects prepared for grant applications. FY 2011 CIP material prepared to support program amendments: CTA Board actions on April 15, 2011; RTA Board actions on June 23, 2011; and TIP changes for TIP Transportation Committee meetings on April 29th and June 17th.

Products:

Prepare FY 2011 capital program amendment to reflect final federal formula marks, and incorporate newly available federal marks, and reprogrammed local marked funds for presentation to CTA and RTA August Boards. Develop FY 2012 - 2016 CIP and CTA Budget Book base on RTA preliminary federal and local marks.

Objectives for the Next Three Months:

Prepare FY 2011 capital program amendment to reflect final federal formula marks, and incorporate newly available federal marks, and reprogrammed local marked funds for presentation to CTA and RTA August Boards. Develop FY 2012 - 2016 CIP and CTA Budget Book base on RTA preliminary federal and local marks.

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:

Revised scope of work per previous software implementation projects.

Products:

Draft scope of work

Objectives for the Next Three Months:

Submit scope of work and initiate procurement process.

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:

Began refining the methodology for computing elasticities.

Products:

Spreadsheet with route level elasticities and presentation slides on X routes

Objectives for the Next Three Months:

Continue to refine the methodology for computing elasticities. Add more variables to the spreadsheet and continue to analyze rider response to service changes.

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:

Contract has been awarded to consultants. Kick-off meeting has taken place and data needs have been identified. Past documentation and data have been provided to consultants.

Products:

Consultant contract and data needs

Objectives for the Next Three Months:

Finalize methodology and conduct surveys

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:

This model will be updated along with the fares model as part of the same contract that has been awarded to consultants. Kick-off meeting has taken place and data needs have been identified. Past documentation and data have been provided to consultants.

Products:

Consultant contract and data needs

Objectives for the Next Three Months:

Finalize methodology and start data modeling

Regional Council of Mayors

FY 2011 PROJECTS

SUBREGIONAL TRANSPORTATION PLANNING, PROGRAMMING, AND MANAGEMENT

Purpose:

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 provide communication to and between the regional councils and CMAP and to provide for local participation in activities related to the regional focus areas. To provide communication to and between the regional councils and CMAP and to provide for local participation in activities related to the regional focus areas.

Project Manager: Varies by Council

Progress:

Program Development - Surface Transportation Program and Program Monitoring:

Number of Council of Mayors Meetings Held: 31

Number of STP Projects Monitored: 324

Kick-Off Meetings Held: 31

Federal Coordination Meetings Attended: 5

Number of STP Projects Let: 15

Other STP Activities: North Central - updating of STP Program and Methodology. Will County - completed call for projects with programming newly selected projects. North Shore - monitored Clean Construction Demolition Debris legislation affecting project cost and letting. Kane/Kendall Council - finalized Call for Projects and awarded 21 new projects for funding. DuPage County Council - held annual STP Workshop and Call for Projects. All Councils attended an IDOT/CMAP/PL Coordination meeting in June.

Number of Projects Monitored:

CMAQ: 117

ITEP: 72

HPP: 48

SRTS: 62

HBP: 41

HSIP: 4

Other: 35

Other Activities or Funding Sources: Lake and McHenry Countys - STR funding. South Council - Section 117. Northwest Council - 2 TCSP projects.

Technical Assistance, General Liaison and Communication & Public Involvement:

The Planning Liaisons monitored and participated in several significant regional issues including, but not limited to:

- Regular monitoring and adjusting of the STP Program and TIP.
- Continued support of Go To 2040 Plan efforts.
- Continue Active Program Management for federally funded (STP, CMAQ, ITEP etc.) projects
 - 2 PL meetings
 - Monitor federal reauthorization
 - Cook-DuPage Corridor
 - Newsletters
 - Monitor CMAQ, SRTS and ITEP programs
 - IDOT I-290 study
 - IDOT/CMAP Coordination Meetings
 - FAU classification guideline revisions
 - STAR Line Mayors TF

In addition to the activities listed above and various inter-Council meetings, below are a few of the other activities the Councils took part in this quarter.

The North Central Council continued work on a TOD/COD study and their Regional Bike Plan. The Central County attended the Riverside Overpass meetings. The Will County Council attended the Illiana Expressway meetings and Will County ThinkTank meetings. The Kane County Council attended the Implementation of Route 529 Plan. The South Council attended various watershed meetings and updated their methodology to include transit projects. The DuPage County Council attended the Elgin-O'Hare Bypass meetings and Oak Brook Circular meetings. The Lake County Council co-sponsored a CMAP Plan Commissioner Workshop and continued coordination on paratransit services in Lake County. The McHenry County Council attended the Tri-State Alliance Summit in Rockford and continued work on revised FAU Guidelines. The Northwest Council held kickoff meetings for two CPPW grants for bike facility studies along Northwest Highway from Park Ridge to Barrington.

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.

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

Other Plans/Programs - Varies by Council

Other Reports - As Needed

Objectives for the Next Three Months:

The next three months includes several tasks including, but not limited to:

- Regular monitoring and adjusting of the STP Program and TIP
- Support Go To 2040 Implementation efforts
- Continue Active Program Management for the STP & CMAQ program and other federal fund sources
 - Cook-DuPage Corridor
 - IDOT I-290 study
 - Monitor federal reauthorization
 - Continue development of FAU guideline revisions
 - Assist municipalities with CMAQ implementation

The Southwest Council will host a 2nd and 3rd meeting of their Bike and Pedestrian Task Force Committee and attend the IML Conference. The South Council will issue a call for projects, schedule a TAG meeting and continue to work towards the funding of the I-294/I-57 interchange. The Kane County Council will assist with Quality of Kane Public Outreach meetings and various activities. The McHenry County Council (as well as the Northwest, North Shore and Kane County Councils) will continue to attend the I-90 Corridor Council meetings. The Central Council will attend various meetings including meetings involving CREATE. Many Councils will attend the IDOT Fall Planning Conference. The North Shore Council will hold a STP methodology review and continue work on the North and North Shore Cook County Bicycle Signage Plan. Many Councils will also take part in the I-53 Advisory Council.

All Councils will continue to attend CMAP meetings and activities.

DuPage County

No report was received.

Lake County

FY 2009 PROJECTS

COMPLETE STREETS INITIATIVE

Purpose: To establish the policies that will determine the level of routine accommodations for non-motorized travel that should be provided on County Highway projects in order to improve safety for all users. Background regarding purpose: According to the 2001 National Household Travel Survey, bicyclists and pedestrians together account for only ten percent of all trips taken. As an aggregate, however, users of these two modes of transportation account for 13% of all traffic fatalities. In northeastern Illinois, in 2000, there were 132 pedestrian fatality crashes and 5,657 pedestrian injury crashes. Persons between the ages of 5 and 15, while only 15% of the population, were disproportionately represented in 27% of these crashes. While most of these crashes occurred in Cook County, pedestrian travel is more dangerous on a per-trip basis in the collar counties

Project Manager: Bruce Christensen

Progress:

Project is 100% Complete

Products:

1. GIS data including sidewalk and sidewalk ramps within the County Highway network.
2. Anyalsis of collected and existing data to idenify minor sidewalk and bikepath gaps.
3. Policies for non-motorized travel.

Objectives for the Next Three Months:

None

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:
53.86% complete

Products:
None to date

Objectives for the Next Three Months:
Recommended bicycle accommodations, draft transit component, recommended roadway improvements.

FY 2011 PROJECTS

LAKE COUNTY TRANSPORTATION MARKET ANALYSIS

Purpose:

To conduct a market analysis of Lake County fixed route bus services. The study will support a comprehensive market assessment including detailed information on socioeconomic status, travel patterns, attitudes towards everyday travel, and preferences of different type of travel service, travel and mode choice behavior of a culturally diverse population.

This will be a collaborative effort with Pace to develop a plan to restructure its inherited fixed route bus system. Providing residents and businesses with expanded options to get to and from home and work as well as to and from cultural, educational and recreational destinations is one of the action items identified in the the County's strategic goal to reduce congestion and improve transportation systems in Lake County.

Project Manager: Valbona Kokoshi

Progress:

10% Complete

Products:

1. Completed Technical Memorandum on Existing Transportation Services, which included analysis of multiple data from Pace (Fixed Routes, Shuttle Bugs Services, Round Lake Call-n-Ride Service, Vanpools, Dial-a-Ride Services) Lake County and Metra. Also, a review of previous transportation studies within Lake County.

Objectives for the Next Three Months:

Work on Task 3:Analysis of Lake County Demographic, Land Use and Travel patterns and Task 4:Meeting with Pace's Operating Divisions in Lake County.

McHenry County

FY 2011 PROJECTS

MCHENRY COUNTY LONG-RANGE TRANSPORTATION PLAN

Purpose: Long-Range Transportation Plan

Project Manager: Jason J. Osborn, AICP

Progress:

Actual contract is not to exceed \$248,044. Web site development is complete. Transportation Committee of the County Board will receive an update on July 20, and the Council of Mayors will receive an update on July 21.

Products:

Story Board for Public pop-up meetings, project website, project logo, stakeholder contact lists, outreach letters

Objectives for the Next Three Months:

Initial public pop-up meetings, initial stakeholder meetings, draft existing conditions report, kick-off transit analysis

Metra

FY 2008 PROJECTS

WEEKEND STATION/TRAIN BOARDING AND ALIGHTING TRIPLE COUNTS

Purpose: Measure Saturday and Sunday passenger use at the rail station-train level, complementing the 2006 weekday count and also 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:
Nearly 50%

Products:
Data tabulation underway

Objectives for the Next Three Months:
Continuing tabulation of results and report generation

FY 2010 PROJECTS

PROGRAM DEVELOPMENT

Purpose: Program Development incorporates capital transit planning and programming to address regional transportation improvement, congestion management, safety and security planning, proactive public participation, and development and monitoring of a fiscally constrained TIP.

Project Manager: Beth McCluskey, Department Head, Program Development

Progress:

Project complete

Products:

2010 and 2011 capital program and budgets are considered complete at this time; final program documents have been developed and published.

Objectives for the Next Three Months:

Project complete

FY 2011 PROJECTS

PROGRAM DEVELOPMENT

Purpose: Program development of capital transit planning and administration.

Project Manager: Beth McCluskey, Department Head, Program Development

Progress:

80 % complete

Products:

2011 documentation and updates are ongoing while preliminary planning of the FY 2012 capital program projects and priorities is underway.

Objectives for the Next Three Months:

2011 document revisions as required are underway. The 2012 capital needs development process and programming cycle are ongoing.

ORIGIN-DESTINATION SURVEY

Purpose: Update the existing (2006, 2002) data on:

- Metra riders' modes of access to and egress from all 240 Metra non-downtown year-round stations
- locations of Metra riders' homes ("productions") and non-home destinations ("attractions")
- Metra riders' trip purposes
- usage of different ticket types concurrently with Metra "Station/Train Boarding and Alighting Counts" data-collection project .

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

Progress:

Request for Proposals (RFP) has been developed and is under internal review.

Products:

Objectives for the Next Three Months:

Issuance of RFP.

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:

Request for Proposals (RFP) has been developed and is under internal review.

Products:

Objectives for the Next Three Months:

Issuance of RFP.

Pace

FY 2008 PROJECTS

TIP DEVELOPMENT AND MONITORING

Purpose:

To develop a fiscally constrained Suburban Bus Capital Improvement Program for the NE Illinois region which is consistent with and supportive of regional comprehensive plans. Participate in the TIP and CMAQ development process and provide support for the air quality conformity analysis of Capital Projects.

Project Manager: Vicky Tan

Progress: Funds have been expended.

Products:

Objectives for the Next Three Months:

RIDESHARE SERVICE PROGRAM

Purpose:

The new 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:

Funds have been expended

Products:

Objectives for the Next Three Months:

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: TBD

Progress:

Phase 1 has been completed (please see previous quarterly report)
Pace has conducted internal reevaluation of the project viability, delivery mechanism and implementation plan. The Scope of Work for a program support services contract for the ART Project, that will plan, manage and oversee the implementation of the Milwaukee, Dempster and Cermak Corridor ART routes, is now under development and will be submitted to Pace's Procurement Department.

Products:

RFP for Engineering and program Support Services contract has been submitted to the FTA Regional Office for review. Project Manager has left Pace. Search is on for a new project manager.

Objectives for the Next Three Months:

FTA review of the ART Program and Engineering and Program Support Services RFP.
Hire new project manager.

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 completed the CSI data collection task, including filed/on-board data collection, and web data collection. NuStats collected a total of 9700 responses and achieved the target sample size defined by the sampling plan approved by Pace. NuStats communicates with the Pace project team through telephone/email and weekly conference calls, reporting the project progress and quality issues. The project is proceeding along the schedule that Pace and NuStats jointly made.

Products:

Weekly meeting report, technical memo, and clarification emails.

Objectives for the Next Three Months:

In the next three months, the project team will work on data collection, data analysis plan, and the final reporting draft.

RIDESHARE SERVICES PROGRAM

Purpose:

The new 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:

See FY 10 Report

Products:

Objectives for the Next Three Months:

Close out of Grant.

TIP DEVELOPMENT AND MONITORING

Purpose:

To develop a fiscally constrained Suburban Bus Capital Improvement Program for the NE Illinois region which is consistent with and supportive of regional comprehensive plans. Participate in the TIP and CMAQ development process and provide support for the air quality conformity analysis of Capital Projects.

Project Manager: Vicky Tan

Progress:

Funds have been expended. Please see FY 10 Grant.

Products:

Objectives for the Next Three Months:

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:

Consultant has been hired.

Products:

Objectives for the Next Three Months:

Kick-off meeting in August.

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:

Promoted part-time Rideshare Coordinator to a full-time position. Completed requisition for purchase of new ridematching system. 919 users added to website, 7433 matches, 345 phone inquires, 15 vanpools formed. 18 vanpool match requests in the 4th quarter. 33 carpools formed in 2011 so far.

Products:

Order of t-shirts commemorating 20th anniversary of Pace's Vanpool Incentive Program.

Objectives for the Next Three Months:

Send out summer edition of Constant Contact newsletter. Release Request For Proposal for new ridematch software. Distribute t-shirts as loyalty incentive and word-of-mouth marketing promotion.

TIP DEVELOPMENT AND MONITORING

Purpose:

To develop a fiscally constrained Suburban Bus Capital Improvement Program for the Northeastern Illinois region which is consistent with and supportive of regional comprehensive plans. Participate in the TIP and CMAQ development process and provide support for the air quality conformity analysis of Capital Projects.

Project Manager: Vicky Tan

Progress:

Pace completed the following grant applications: 1) FY 2011 5307 Grant application based on final Federal apportionments published in the Federal Register; 2) new Freedom and JARC Grant applications for the Regional Call Center project. In addition, staff revised the 2011 Capital program and updated the TIP to reflect the most recent Marks established by the RTA. Pace staff attended various CMAQ, UWP, and Planning meetings. Pace staff developed CMAQ program and worked with CMAP staff to review various Regional Planning Projects.

Products:

Three grant applications in TEAM; one 5307 and one New Freedom and one JARC Grant application for the Regional Call Center Project. In addition, the FY 2011 Capital Program and the TIP have been updated.

Objectives for the Next Three Months:

1) Prepare additional FTA grant applications in TEAM including CMAQ and a 5307 Grant amendment; 2) Begin development of the FY 2012 Capital Program including reviewing funding requests from various internal departments.

FY 2011 PROJECTS

NILES CIRCULATOR MODERNIZATION

Purpose: This project will modernize the Niles Circulators (Pace routes 411, 412, 413) so that they better serve the travel needs of the Village of Niles and support the Milwaukee Arterial Bus Rapid Transit (ART) service by functioning as its feeder service. The Milwaukee Arterial Rapid Transit service and the modernized Niles Circulators is planned to start operating at the same time, approximately in the beginning of 2012

Project Manager: TBD

Progress:

Pace staff has met with the Village of Niles to discuss the Circulators and the relationship between the Milwaukee/Dempster ART. Scope of work has been developed in cooperation between the Village of Niles and Pace.

Products:

Scope of work has been incorporated in the ART Engineering and Program Support Services RFP which was submitted for FTA review.

Objectives for the Next Three Months:

FTA review of the ART Engineering and Program Support Services RFP, which includes the scope for this project.

RTA

FY 2009 PROJECTS

RTAP: STATION AREA PLANS AND COMMUNITY TRANSIT IMPROVEMENT PLANS

Purpose:

The purpose of this project is to provide communities with the resources to apply transit supportive planning practices. These funds will enable a number of communities to develop station area plans and community transit improvement plans. Station area plans encourage transit supportive development, mixed land use, concentrated development, and pedestrian friendly environments. Transit improvement plans provide communities with the resources to investigate and plan for local transit services in conjunction with the development of transit supportive environments. Both types of planning studies are estimated at \$100,000 - \$150,000 per study.

Project Manager: Patty Mangano

Progress:

Seven projects have been obligated under this project element and all were completed in previous quarters: the Montgomery Park n Ride Facility Location Study and Transit-Oriented Development Plan, Chicago Heights Central Business District Assessment and Circulation Plan, Lake Forest: Forest Green Transit Study, Elgin National Street Station Area Plan, Kane County Randall Road Pace Route 529 Plan to Improve Access to Bus Service, Des Plaines Cumberland Transit-Oriented Development Plan, and the Lake County Paratransit Plan.

Products:

Final reports and products for all seven projects have been completed.

Objectives for the Next Three Months:

Final invoices for the Lake County Paratransit Plan are being processed for payment.

FY 2010 PROJECTS

REGIONAL DATA ARCHIVE DEMONSTRATION

Purpose:

As part of the overall CMAP development effort, the RTA is looking to set the direction for implementation of the transit component of the regional data archive system. This project will follow a systems engineering approach to developing the Regional Data Archive System including needs assessment, concept of operations development, technical requirements solicitation, and final system design. Additionally, the project will include demonstration of a research application that is enabled by the implementation of a Regional Data Archive System.

Project Manager: Gerry Tumbali

Progress:

The RTA's UWP reprogramming request was approved by the CMAP Transportation Committee at their meeting on Friday, June 17, 2011. The request allows reprogramming of unexpended funds from the Regional Transit Technology Plan project, which has been terminated by the RTA. The approved amount also includes remaining funds from the recently completed Customer Satisfaction Survey project, thus the total amount available for the Regional Data Archive Demonstration project is \$241,841 (80% federal, 20% RTA). The reprogrammed funds will be used to enhance the scope of this project, as described above.

Products:

None at this time.

Objectives for Next Three Months:

Finalize and release the RFP for development of the Transit Component of the Regional Data Archive System.

REGIONAL COORDINATION OF TRANSIT CUSTOMER SATISFACTION SURVEYS

Purpose:

The purpose of this initiative is to establish a common methodology for implementing a regional customer satisfaction measurement system with the goal of tracking and evaluating regional transit performance on critical customer experience touch points. House Bill 656, enacted in January 2008, commits the RTA to evaluating the impact and effectiveness of public transit. One important performance measure (specifically mentioned in the RTA Act) is customer satisfaction. At present, all three Service Boards conduct their own surveys at different times and at different intervals, using different methods and scales of satisfaction. Thus, it is impossible to consolidate the results in one unified regional customer satisfaction performance measure or even a set of attributes. This initiative will provide a common sampling approach and methodology for surveying customer satisfaction across the entire transit system in northeastern Illinois.

Project Manager: Donna Anderson

Progress:

In this quarter, the consultant completed a set of interactive spreadsheets for each service board that will enable the service boards to create different market research sampling plans based on the needs of the project. The sampling design sheets will also be helpful in developing estimates of costs for projects with field survey work and can be used to help evaluate consultant proposals for market research projects. The work for this project is now complete.

Products:

Interactive sampling design spreadsheets

Objectives for Next Three Months:

This project is complete.

REGIONAL TRANSIT TECHNOLOGY PLAN

Purpose:

As part of the overall update of the RTA's Regional Transportation Strategic Plan, the RTA is looking to set the direction in regards to the implementation of transit technology for the region. This project will examine alternative roles for the RTA and establish a vision for the region in terms of the implementation of transit technology. The plan will include goals, objectives and measurable success metrics where applicable. The regional vision will be formalized through the creation of a Regional Transit Technology Plan to be adopted by the RTA Board of Directors.

Project Manager: Gerry Tumbali

Progress:

This project was terminated by the RTA and remaining project funds are being reprogrammed to the Regional Data Archive Demonstration project.

Products:

N/A

Objectives for Next Three Months:

This project has been terminated.

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:

A consultant was selected and the Cook DuPage consultant selection committee reviewed the schedule, scope of work and negotiated the budget. The committee also met with CMAP staff to review moduling work and schedule for coordination purposes.

Products:

A contract has been signed with the consultant.

Objectives for the Next Three Months:

A kick off meeting will be held in August for the Policy and Technical Committee for both the Smart Corridors and Systems Alternatives Analysis. The consultant will begin data collection, developing evaluation criteria and modeling work.