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POLICY DEVELOPMENT
Core Program Oversight: Jill Leary
Team: R. Blankenhorn, B. Delano, L. Deuben, T. Garritano, J. Hardy, D. Kopec, G. Smith, M. Maloney

The overarching aim of this program is to provide research, analysis and development
of polices to support, promote and integrate transportation and land use planning. Another vital goal is to improve CMAP’s capacity to understand and communicate the significant impacts that land-use and transportation decisions have on each other and housing, economic and community development, natural resources, and human services. This project will also coordinate the policy development activities across all functions of the agency.

3rd Quarter Progress:

State Legislation

- The Mass Transit Funding and Reform Act, HB646, passed to address the operating funding shortfall at Metra, CTA and Pace, and to provide additional funding for transportation and public safety needs in the Collar Counties (DuPage, Kane, Lake, McHenry, Will. It is now PA 95-708.
- On behalf of the CMAP Board, a letter was sent to our transportation partners reinforcing the need for revenue that will be going to the counties as a result of the RTA legislation, to be spent on transportation needs.
- Worked with the Board and other partners to promote and support the state’s need for a capital plan.
- Monitored and reacted to ongoing proposed state legislation.

Overall Agency:

- Regarding the CN’s proposed acquisition of the EJ&E, the Board and the Policy Committee endorsed and submitted comments to the Surface Transportation Board (STB) through two distinct review processes, the economic and competitive aspects of the proposed transaction and an Environmental Impact Statement (EIS) process. Met with representatives from the CN, testified at the Illinois House Railroad Safety Committee hearing, participated in a number of the draft EIS scoping meetings, an open house sponsored by US Representatives Bean and Kirk and other various forums and community meetings.
- Developed and presented a policy briefing paper on transportation policy and infrastructure specific to the National Surface Transportation Policy and Revenue Study Commission report and the national Surface Transportation Infrastructure Financing Commission interim report.
- Developed a plan to expand our efforts in policy development in the upcoming fiscal year.
- Continued to meet regularly with a number of staff from RTA in order to better coordinate our work plans and efforts.
- Participated and help to guide a number of other agency activities including: GO TO 2040 Plan development, Facility Planning Area amendments, data exchange work program, housing initiatives and policy, Full Circle program, water supply and watershed planning, community and technical assistance activities and other core programs in the work plan.
4th Quarter Objectives:
- Hold briefings for congressional staff in Chicago and in Washington DC on transportation authorization.
- Implement a more strategic internal approach to address policy development initiatives throughout the agency.
- Continue to monitor ongoing policy initiatives.

Regional Impact Assessment Demonstration—Developments of Regional Importance (DRI)
Team: R. Blankenhorn, J. Leary, D. Kopec, K. Wies, C. Bozic, J. Schaad
Products: Draft report on the regional impacts of a “project of regional significance”.
Description: Establish a prototype regional review process that defines the regional context and implications of large scale land use and transportation proposals. This is a function of the regional planning agency explicitly called out in the legislation.

3rd Quarter Progress:
- Held DRI Subcommittee meetings to discuss the framework and process for reviewing and analyzing potential DRIs. In January, the subcommittee agreed to focus on thresholds. Staff prepared a document focusing on thresholds, criteria and a tiered approach.
- The subcommittee reconvened following the February Programming Committee to discuss the document on criteria and thresholds.
- As a result of the last subcommittee meeting, members and interested parties agreed to offer examples of what they thought would qualify as DRI examples in the recent past. Staff is in the process of compiling and analyzing common themes from these examples for the next subcommittee meeting on April 4.

4th Quarter Objectives:
- Finalize subcommittee meetings and present preliminary recommendations to the Programming Coordinating Committee.
- Convene the stakeholders task force to begin to refine and develop the process.

Project Administration
Project Manager: Matt Maloney
Description: Establishment of procedures for the initiation, planning, staffing, communication, and monitoring of projects across the agency. Implementation of these procedures is necessary to reach the overall goal of increasing efficiency and effectiveness agency-wide. Successful project administration should include coordination with executive staff and project managers to articulate the agency vision and establish target outcomes.
Products: Annual work plan and work plan updates, monthly progress reports and quarterly reports with a steadily evolving emphasis on the creation of a budget and
work plan to mirror agency expectations.

3rd Quarter Progress:
- Held quarterly meetings with every Core program in January.
- Completed CMAP staff quarterly report for the 2nd quarter FY 2008.
- Developed FY ’09 Work Plan in conjunction with Executive Staff and Project Managers.
- Revised core programs in FY ’09 to align more closely to matrix management administrative structure.
- Worked closely with External Relations and Community and Technical Assistance departmental groups to delineate roles and responsibilities within the Go To 2040 Plan.
- Revised employee allocations for projects across the agency.
- On an ongoing basis, met with various staff across the agency to develop work plans and monitor progress on projects.

4th Quarter Objectives:
- Hold 3rd quarter FY 2008 quarterly meetings (April).
- Complete 3rdQuarter CMAP staff quarterly report.
- Develop policy development and strategic initiatives core program for FY ’09 by means of an outcome-based strategic planning exercise with consultant.
- Continue to develop and finalize FY ’09 work plan and FY ’09 budget.
- On an ongoing basis, continue assisting staff across the agency to develop work plans and monitor progress on projects.

CMAP & MPO COMMITTEE SUPPORT
Core Program Oversight: Jill Leary

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

3rd Quarter Progress:
- Developed the agenda and materials for the CMAP Board, MPO Policy Committee and the advisory, coordinating, and working committees that report to both policy boards.
- Discussed board agenda topics or areas of focus for the remainder of the fiscal year.
- Provided updates throughout the quarter to the board members and other committee members as necessary regarding agency activities.
• Provided working committee summaries on a monthly basis.
• Met with the committee liaisons to discuss the working committee's mission, purpose, agenda setting, what it means to staff a committee and the committees' membership and representation.

4th Quarter Objectives:

• Continue to develop the agenda and materials and provide staff support to the CMAP Board, the MPO and the committees that report to both policy boards.

PLAN AND SCENARIO DEVELOPMENT

Core Program Oversight: Don Kopec, Kermit Wies

Implements our mission to integrate transportation and land-use planning. Develop the methodology, data and information resources, modeling and planning tools and engagement process to create a Regional Comprehensive Plan.

Regional Comprehensive Plan Development

Project Manager: Bob Dean

3rd Quarter Progress (Overall):

• Continued to update committees and external groups on progress.
• Continued to modify public engagement plan based on comments from planning partners and new opportunities.
• Launched new Regional Comprehensive Plan website, initiating blog feature and posting plan content as it is developed.
• Continued to seek outside consulting assistance on appropriate projects.
• Initiated partnership with Chicago Community Trust on plan development. Continued coordination with Burnham Centennial partners and build relationships with other civic organizations as opportunities arose.

4th Quarter Objectives (Overall)

• Develop public engagement plan for FY 09.
• Continue to update committees and external groups on progress and build relationships with additional partners where possible.
• Continue to add content and functionality to the GO TO 2040 website.
• Finalize a work plan and budget with the Chicago Community Trust for activities to occur in the current fiscal year.

Vision Development

Project Manager: Bob Dean
Team: Erin Aleman, Lindsay Banks, Bob Dean, Lee Deuben, Hubert Morgan (other staff will be involved to a lesser degree)

Product: Regional vision document that describes the desired future state of the region in a narrative format. This is expected to be adopted in June 2008 after committee and public involvement processes.

Description: The regional vision will be included in the Regional Comprehensive Plan and will be the first interim work product in the development of the plan. It will also be the primary source for the development of indicators that will be used in the scenario evaluation process. The development process will involve several activities, listed below. Each of these will have different staff leadership.

- holding a visioning event on September 12 (Deuben)
- organizing a photography contest (Talbot/Banks)
- creating the draft regional vision (Dean/Garritano)
- coordinating committee involvement in vision development (Dean/Banks)
- planning and implementing a public involvement process to gather input (Morgan/Aleman)
- promoting the final regional vision (Smith/Garritano)

3rd Quarter Progress:

- Continued to review draft vision statements with working committees and external groups as requested. Reviewed draft vision statements with Planning Coordinating Committee in March and received guidance on conflicts between planning partners.
- Completed survey gathering feedback from planning partners.
- Through new website, initiated new survey focused on gathering input from the general public.
- Worked with CAC members and community groups to hold “community conversation” meetings on vision development around the region.
- Held prototype contest to gather visions of the region’s potential future from students in various high schools.

4th Quarter Objectives:

- Continue community conversation meetings, involving existing and additional groups, and report meeting results online.
- Finalize regional vision and receive Board and MPO endorsement.
- Develop materials for expansion of story contest regionally.

Regional Snapshot Reports

Project Manager: Bob Dean
Team: Lindsay Banks, Lee Deuben, Jesse Elam, Jon Hallas, Matt Maloney, Ross Patronsky, plus additional staff as other topics are identified (other staff will be
involved to a lesser degree)

Product: Quarterly snapshot reports on specific planning issues.

Description: These reports will study planning issues such as sustainability, jobs-housing balance, and others, which will need to be addressed in the Regional Comprehensive Plan. These provide baseline information concerning these planning issues and their relationships to CMAP’s areas of focus. The preparation of each snapshot will be managed individually, though consistent results will be achieved. Snapshots currently being prepared are listed below.

- sustainability (Elam)
- jobs-housing balance (Deuben)
- aging (Pietrowiak)
- infill (Banks)
- Latino population (Hallas)
- business location decisions (Maloney)
- air quality (Patronsky)
- freight (O’Laughlin)
- other reports to be added as the year progresses

3rd Quarter Progress:

- Prepared snapshot report on infill and received approval to release from Planning Committee.
- Presented initial findings of jobs-housing report to committees.
- Developed initial findings for aging report.
- Initiated economic incentives report and presented initial findings to committees.
- Began to develop initial findings for Latino population report.
- Initiated air quality report and began to develop initial findings.
- Initiated report on freight.

4th Quarter Objectives:

- Prepare snapshot report on jobs-housing balance and receive approval to release from Planning Committee.
- Present initial findings of aging report to committees.
- Present initial findings of Latino population report to committees.
- Present initial findings of air quality report to committees.
- Develop initial findings for business location decisions report.
- Begin to develop initial findings for freight report.

Strategy Analysis

Project Manager: Bob Dean
Team: Lindsay Banks, Matt Maloney (other staff will be involved to a lesser degree)
Product: Series of white papers on the strategies identified for potential inclusion in the Regional Comprehensive Plan.
Description: The strategy analysis will be a central piece of the scenario evaluation process. It will identify potential implementation strategies and analyze what would occur if these strategies were implemented, using sample indicators to guide the research process. Approximately 50 strategies are currently expected to be analyzed through this process. Each white paper will be led by a different staff person, though fairly consistent results will be achieved. The strategies can be grouped into several categories which correspond to the working committees. Listed below are the categories.
  • economic development
  • environment
  • housing
  • human services
  • land use
  • transportation

Also, other activities, listed below, will support the strategy research.
  • committee coordination (Dean)
  • intern management (Deuben)
  • public involvement, primarily through internet (Banks)

3rd Quarter Progress:
  • Released white papers on two strategies in interactive website format.
  • Developed hypotheses and began white paper preparation for approximately fifteen additional strategies.
  • Divided strategy reports into “full” (10-15 pages) and “light” (5 pages) approaches.
  • Assigned four strategy areas to Volpe Center for work, received papers on taxation from University of Chicago, and identified four strategy areas to be covered by REAL.
  • Developed draft scope of work for human services strategies in cooperation with the Chicago Community Trust.
  • Continually reviewed and updated website.

4th Quarter Objectives:
  • Release white papers on approximately ten strategies in interactive website format.
  • Initiate work on all remaining strategies.
  • Promote availability of strategy research website to municipal officials and other planning partners, and continually review and update website.
Scenario Development (including Indicators Development)

Project Manager: Bob Dean
Team: Jesse Elam, Andrew Williams-Clark, Kermit Wies, (other staff will be involved to a lesser degree)
Product: Approximately five scenarios which combine complementary strategies to create a plausible set of future conditions. Also, short list of indicators to be used to evaluate scenario performance.
Description: Scenario analysis will be the focus of the Regional Comprehensive Plan process. This work item will develop the content of the scenarios which will be analyzed. Scenario development will also include the finalization of indicators identified in the regional vision. Neither of these processes will be fully completed during FY 08. A few unique activities make up this effort. These and the staff leadership for them are listed below.

- scenario construction (Dean)
- indicator development (Williams-Clark)
- committee coordination (Dean)

3rd Quarter Progress:

- Developed details of partnership for indicators development.
- Made offer for indicators analyst position staff and secured outside consultants for indicators work.
- Developed initial list of potential indicators for consultants to investigate.
- Continued presentation of indicators concept to committees, and initiated presentation of scenario construction.
- Developed draft initial themes for scenario construction in cooperation with Volpe Center.

4th Quarter Objectives:

- Continue to build relationship with Chicago Community Trust on indicators development.
- Develop short list of indicators through committee contributions and consultant investigations.
- Hold workshop or summit with sponsors of other indicators projects to gather feedback on our approach (tentative).
- Develop draft scenarios through committee work and consultant advice.
COORDINATED OUTREACH

Core Program Oversight: Gordon Smith
Team: J. Allen, J. Bright, J. Hardy, L. Lawson, H. Morgan, Y. Pineyro, A. Weiskind

Effectively communicate and engage elected officials, agency partners and the residents of northeast Illinois on CMAP and regional planning issues and initiatives to provide them with current, accurate information to make better informed decisions. This project will facilitate the region’s participation in the transportation and comprehensive planning process.

3rd Quarter Progress:

External Relations Administrative activities

- Continued development of External Relations outreach strategy for the agency and restructuring of resources and duties.
- Worked with Programming staff and the RTA to amend the CMAP Public Participation Plan to address an RTA audit finding
- Meeting with delegation from New Delhi, India
- GoTo2040 Surveys entered

Legislative Activities

- Tracked CMAP related news articles, and legislation in Springfield
- Coordinated CMAP efforts to members of the Illinois General Assembly (legislation session)
- Met with members of the selection committee for the JARC and NEW FREEDOM grant program
- Met with alderman Carrie Austin 34th Ward
- Met with members of the Illinois House of Representatives Railroad Safety committee
- Worked on CMAP legislative breakfast
- Worked on a information gathering questionnaire for field work
- Worked on a legislative reporting format and structure
- Met with Common Wealth Edison about program coordination
- Designed and developed working Committees Nominee Tracking Sheet
- Designed and developed Legislative tracking database - Bill Tracker
- Met with the Illinois Treasurer’s office about coordination of public meetings
- Attended the Illinois Assoc. of Regional Councils meeting and the following statewide MPO caucus meeting in Springfield
Regional Partners

- Met with Burnham and Chicago Community Trust staffs to begin discussion of the coordination of efforts between CMAP and the Burnham events
- Attended coordinating meeting with RTA staff to coordinate CMAP and RTA efforts
- Continued support to the Planning Liaisons
- Made updates to Municipal Directory

Attended COG/COM/Municipal Meetings

- SSMMA Transportation Committee-Matteson Village Hall
- WCMC Transportation Committee - River Grove
- Southwest Conference, Orland Park and NWMC Transportation Committee – DesPlaines
- Attended Transportation meetings in the collar counties and providing those groups with an update on CMAP activities
- DuPage Mayor and Managers Conference Full Board
- DMMC Transportation Technical
- IDOT Elgin O’Hare West Bypass Stakeholders Meeting
- McHenry COG
- Kendall County Mayor and Managers Meeting
- Campton Hills Meeting
- Conversations with PLs regarding Unified Work Program and their budgets (preparations needed for the FY09 contracts with the Councils)
- Updated Council Expenditure chart for PL Quarterly Report

Kendall County Mayors and Managers Workshop:

The Coordinated Outreach program worked to design, develop, and execute the M&M workshop in Kendall County. CMAP’s goal was to provide the agency’s expertise in facilitating a workshop to reach consensus regarding a countywide committee structure similar to CMAP’s - The proposed Kendall County Community and Intergovernmental Committee. CMAP Board Member Marilyn Michelini, and County Chair John Church opened the workshop with municipal mayors & managers, county appointed officials (25 attendees) from across the county.

Youth Initiatives:

- Staff has redesigned/repositioned the Youth strategy to reflect The Model United Nations concept (youth learning leadership, research, debate skills around planning issues) to a more CMAP centered and youth driven approach
• Outreach strategy to reach schools, school districts, youth organizations across the seven county region
• Designed the framework for a curriculum to cover the eight Saturday meetings for the next school year starting in September
• The work program including time sensitive milestones have been identified (application forms, schedule, FAQ document for prospective applicants and parents/guardians)
• Youth event for GO TO 2040 at WY High school

**Outreach Database:**

Updated RWSPG database

**Planning Commissioner/Elected Officials Workshops:**

• Repositioning the scope of work with the Tech. Assistance Group.
• Working on workshop content
• Outreach tasks being managed by SSMMA, CMAP has provided support – “save-the-date” electronic and printed formats
• Executing workshop logistical plan
• Negotiated with American Planning Association to achieve a very discounted subscription rate for “The Commissioner” (APA would like to replicate this approach across the country) and working toward including “The Planning Commissioner Journal”
• Working with Will County Governmental League and DuPage Mayors and Managers for the May workshop

**Regional Comprehensive Plan:**

In consultation with the Citizen’s Advisory Committee, the Coordinated Outreach program have hosted 13 Community Conversations from Palatine and Buffalo Grove in the north to Oswego in the west, Minooka southwest, Beecher in the south, Hyde Park, and Evanston.

• There have been 13 community conversations across the region.
• Attendance has been on average in the teens (high of 33, low of 6)
• The input and evaluations from each event are being entered into a tracking tool designed with the Planning Group

**RFQ – Micro Grants for Community Organizations:**
• ER Staff helped to cover the Micro-Grant meeting events (CMAP spokesperson)
• There have been 18 - 20 micro-grant meetings across the region
• Kendall County Health Department did ethnographic interviews with 25 people instead of multiple meetings – then invited everyone to a big meeting
• Family Focus Aurora held 3 meetings with plans to hold a couple more, going above and beyond their grant application proposal.

Outreach Opportunities

The Chicago Community Trust has offered to facilitate the introduction of ER staff to the leading “underserved” advocacy groups in the region. These “face-to-face” meetings will allow ER to expand its outreach to underrepresented groups (Latino, Immigrant/Refugee, Asian Groups, and the Aged as examples)

Economic Development Outreach

Worked with the South Holland Business Association to put on a CMAP presentation to introduce local businesses to our agency

Developed an initial program that will include the partnership of Chatham Business Association, CommonWealth Edison and CMAP. The goal will demonstrate how businesses can grow regionally, expand and encourage public participation in the regional planning process,

Minority Outreach

• Attended the Latino Advisory committee meeting at The Chicago Community Trust
• Attended the Latino Leadership Briefing on Global Warming at the Chicago Center for Green Technology
• Provided staff to facilitate (3) Community Conversation in Spanish (Family Focus micro-grant) in Aurora
• Attended Latinos United publication release for Bajo el Mismo Techo, a Housing Roundtable hosted by Latinos United
• Outreach meeting with Vincent Alloco, Executive Director of El Valor

Other:

Staff meets regularly and attends standing meetings around the region: Council of Mayors/Government Meetings, County and Municipal Meetings, Community Groups

4th Quarter Objectives:
External Relations Administrative:

Identified the components for starter packet which should be developed by end of April

Legislative Activities:

- Finalize work plan for External Relations outreach activities for the upcoming year
- To implement email notice to GA members of CMAP activities
- Host briefing for GA members
- Set briefing for Sen. Garrett
- To meet with state legislators, attend legislative sessions, and assist with coordination of legislative breakfast and briefings
- Working with Bonnie Thomson Cater and Sen. Susan Garrett to set up RWSPG briefing in the Senator's district in May
- To set up more meetings with elected officials over the legislative break

Kendall County Workshop:

Provide design guidance and staff support for the follow-up steps to the Mayors and Managers workshop. The objective will be to develop a vision and mission statement for the Counties’ proposed Community and Intergovernmental Committee structure.

Youth Initiatives:

Execute Youth strategy

Outreach Database:

From this point forward, staff will begin developing procedures and instructions for use and will incorporate the assistance of CMAP Executive Staff to help enforce and educate staff on the proper use and maintenance of the system. The system should “go live” during this quarter. Staff is working with the Councils, Municipal Clerks Offices, and Counties to secure the names of the Planning Commissioners and Elected Officials at the municipal level. All attendees from the RFQ- Microgrants for Community Organizations and Planning Commissioner/Elected Officials Workshops will be included into the CMAP Outreach Database.

Planning Commissioner/Elected Officials Workshops:

- Hold workshops for SSemma in East Hazel Crest – April 5th and 19th.
• Hold a joint workshop for west Will County and DuPage County in Bolingbrook – May 3rd and 10th.
• Staff assignments at CMAP
• Refine session content
• Meet with and develop an outreach strategy (Identifying mailing lists, save-the-date-cards, announcements) with each of the Councils
• Negotiate task assignments between CMAP and the COM/COG
• Develop session selection and speaker pool
• Logistics Plan
• Plans to meet with Councils (Planning Liaisons) to determine the sessions that are the most relevant/appropriate for each workshop

Comprehensive Plan:

Staff in Coordinated Outreach will be wrapping-up this phase of Community Conversations (Visioning phase), and expanding the program to be:

• Workplace Conversation – designed to be more informational, interactive, not as conversational and modeled after “brown bags” to fit within the lunch period
• “Self directed” Conversations, that anyone interested in hosting a CMAP Community Conversation (like politically hosted events) could get a package of information from CMAP on how to host a meeting

RFQ – Micro Grants for Community Organizations:

There are 8 meetings that are still scheduled to occur in the next week or two (April) Reports are due on Wednesday, April 30th. These reports will include participant lists (counts), detailed discussion data and any marketing materials that were produced for the event
ER Staff will be supporting the Planning Group with wrapping-up these meetings

Other:

Staff will continue to meet regularly and attend standing meetings around the region: Council of Mayors/Government Meetings, County and Municipal Meetings, Community Groups.

Minority Outreach

• Working to establish relationships in the Latino communities, as well as other underrepresented groups.
• Continuing to translate prominent materials
• Designing and developing a comprehensive publication that can be used by the
external relations group doing work with the general public
- Identify future outreach efforts that will enhance CMAP’s visibility in the Latino, immigrant, aging community

TRANSPORTATION IMPROVEMENT PROGRAM
Core Program Oversight: Don Kopec

Develops the region’s Transportation Improvement Program (TIP). The region, through the MPO, is required to develop and maintain a fiscally constrained TIP which is conformed to the State’s Implementation Plan to attain national air quality standards. In addition to the fiscal and air quality considerations, other federal and good planning elements are addressed within the TIP. An important element of the TIP is the programming of the Congestion Mitigation and Air Quality Improvement Program.

TIP Development and Amendments
Project Manager: Teri Dixon
Products: New Transportation Improvement Program as needed; amendments to the TIP including required air quality conformity analysis and public comment.
Description: Level of effort dependent upon the number and nature of program amendments requested.

3rd Quarter Progress:
- Completed TIP Procedures
- Working on tracking system for TIP amendments
- Setting up meeting to evaluate the TIP conformity and updates based up the new TIP procedures

4th Quarter Objectives:
- Refine the completed TIP Procedures
- Re-evaluate timing of next TIP and conformity updates in light of Comprehensive Plan development, SIP submissions, and state transportation funding changes.
- Finalize a tracking system for TIP amendments
- Evaluate the FY08 schedule to accommodate TIP conformity and updates based on the new TIP procedures

TIP Changes / Database Management
Project Manager: Teri Dixon
Team: P. Berry, P. Frank, G. Johnson, D. Kopec, L. Kos, R. Patronsky, H. Ostdick, D. Ferguson
Products: TIP update with changes as required by project implementers, excluding
changes defined as an amendment; a database of TIP projects containing information required by both programming partners and the public.
Description: Ongoing effort driven by number of changes required by project sponsors, historically numbering in the range of two to three thousand per year.

3rd Quarter Progress:
- Performed day-to-day activities for TIP, including TIP changes
- Updated TIP database for FY 08, which included making and checking changes in 1300 projects.
- Assisted programmers with issues involving TIP changes
- Performed GIS updates
- Updated maps as new projects are added and correcting mapped project as issues are identified
- Discussions with Metro office staff are ongoing regarding the implementation of the federal planning rules
- Updated TIP brochure
- Worked with consultants who are revising and update the TIP database
- Participated (TIP staff and other individuals who work with the TIP) in evaluating the proposal and examining the template for TIP database improvements
- Debugged program errors in existing TIP database
- Created summary of HPP projects that is now at IDOT for review
- Had new TIP reports generated to reflect new TIP procedures
- Completed TIP change and grouping procedure to Transportation and Policy Committees
- Completed resolutions funding splits between IL/IN/WI and Service Boards appropriation for FFY2008 5307/5340 funding and designated recipient resolution for FY 2008.

4th Quarter Objectives:
- Moving into the Phase II of the Database Development
- Beginning of Beta testing for TIP Database
- Continue to monitor amendment process and update database of projects
- Complete Schedule for next TIP development cycle

Programming Local Projects
Project Manager: Holly Ostdick
Team: P. Berry, T. Dixon, G. Johnson, D. Kopec, A. Nicholas, T. Palzer, H. Ostdick
Product: The initial year will require extensive procedural development. Subsequent years will require monitoring of projects through the process established. Also, an
additional deliverable of this project is a federally required financial statement indicating both the RTP and TIP meet the regulatory requirements.

Description: Beginning with the CMAQ program, the agency will take a much greater role in the tracking of projects from inclusion in the TIP through implementation. Significant amounts of unobligated funds in the CMAQ program have generated a directive from the Policy Committee to develop procedures that will improve the obligation rate of this program. Conversations with Council of Mayors Executive Committee members have indicated an interest in expanding this effort to include the STP program. Track legislation for federal, state and local transportation funding initiatives.

3rd Quarter Progress:

- Collect information regarding obligation amounts from IDOT and locals
- Worked with programmers to ensure:
  - Accurate programs in the TIP
  - Fiscal Constraint
  - Maximum obligation of Federal dollars
  - Understand issues with transportation bill reauthorization and transportation bill rescissions
- Began formatting 07 obligation report
- Develop and finalize one-page expenditure reports for
  - HPP
  - BRR
  - STP-C
  - STP-L
  - Legislative version
- Attend Council Transportation Committees to discuss advanced funding options, programming issues, and other various programming issues.
- Worked with Council of Mayors Executive Committee and members from the City of Chicago to develop the new City/Suburban split of STP-L dollars.
- Developed new STP-L marks for federal fiscal year 2009
- Prepared responses to various legislative bill proposals
- Prepared various requests from management.
- Maintain and updated various TIP and Highway program statuses.

4th Quarter Objectives:

- Approve new STP Marks
- Receive more information on local and state program obligation levels
- Used that information to continually update quarterly SFY reports
- Work with external communications and legislatures to receive a larger appropriation
- Complete 2007 Obligation report
CMAQ Program Development

Project Manager: Doug Ferguson
Products: Annual CMAQ program

Description: Annual process involving the solicitation of projects proposals; evaluation of the air quality benefits of approximately 200 proposals in terms of the reduction in VOCs, NOx, vehicle trips and vehicle miles traveled. Will also include work on the process improvement, monitoring and database management and post implementation evaluation of emission benefits.

3rd Quarter Progress:

- Processed thirteen project change requests from sponsors of existing projects. Special follow-up was required for a project scope change request from Clarendon Hills.
- Discussions continued on revisions to CMAQ project evaluation proposal with UIC. CMAP Board approved execution of the contract with Urban Transportation Center at UIC. UTC’s revised scope is being updated with suggested revisions.
- The FY 2009 CMAQ call for projects ended February 1, 2008 and received 184 total applications. Staff spent considerably time responding to questions from potential applicants.
- Updated FY 2007 programmed projects in the database with obligations. Started work on FY 2007 status report with recommendations to Project Selection Committee.
- Sent out press release on the FY 2008 project Awards and answered follow-up media requests.
- Contacted major sponsors by letter requesting ‘project milestone schedules’ for projects programmed in 2006 or before and followed up with sponsors that did not reply.
- Updated CMAQ database with information received from sponsors contacted about projects with completions dates 2006 or before.
- Entered CMAQ obligations and project changes from October, November, December and January in the TIP.
- Initiated kick-off meeting for CSX diesel retrofit project with representatives of IDOT, Riverdale, CSX, and FHWA. Obtained sample contract documents from Michigan DOT for a similar project. Followed up with Riverdale regarding the submission of a job number request form to IDOT.
- Worked with Cook County Highway Department and their consultant on their Old Orchard Rd project and the necessary changes that need to be made to the CMAQ funded portion of the project.
- Investigated the lapse status of the Carroll Avenue Busway project funding.
- Investigated the impact of the federal Energy Bill legislation on the CMAQ
program. Made recommendations to the Project Selection Committee, the Transportation Committee and IDOT on how northeastern Illinois should handle the changes to the obligation of CMAQ funds.

- Entered FY 2009 applications into the CMAQ database and reviewed projects for missing information.
- Created a draft programming mark for FY 2009.
- Provided CMAQ materials for the Chicagoland Bicycle Federation’s ModeShift conference.
- Discussed with External Relations and Executive staff alternatives for assuring Council of Mayors representation at Project Selection Committee meetings.
- Participated in a meeting of a Bike/Ped Task Force working group which is reviewing the methodologies used by CMAQ to evaluate bike and pedestrian facility projects.
- Staff attended a demonstration of a new low emission GenSet Locomotive at the UP’s Proviso Yard.

4th Quarter Objectives:

- Assemble the applications into the Project Application Booklet which will be printed and burned to CDs for distribution to PSC members and interested parties.
- Collect missing information from FY 2009 applicants.
- Evaluation of FY 2009 applications.
- Continue efforts to monitor and track projects.
- Resolve scope issues related to UIC contract on post‐evaluations of CMAQ projects.
- Produce rankings of submitted FY 2009 CMAQ applications.
- Finalize programming marks for FY 2009.

Conformity

Project Manager: Ross Patronsky
Team: P. Berry, B. Dekic, P. Frank, D. Kopec, C. Heither, K. Wies
Products: Conformity Analysis

Description: Northeastern Illinois does not attain national ambient air quality standards for certain pollutants. It is classified as a moderate non-attainment area for the 8-hour ozone standard, and a non-attainment area for the annual fine particulate matter (PM2.5) standard. It must implement a transportation program which will help to reduce levels of these pollutants to national standards by 2010. 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. The conformity analysis must demonstrate that the emissions
resulting from the plan or TIP meet the requirements of ("conform with") the regulations governing air quality.

3rd Quarter Progress:

- Completed conformity analysis of I-355 TIP amendment
- Obtained revised emissions inventory estimates from IEPA; verified that region can conform to these estimates.
- Reviewed annual VMT estimates used by LADCO for PM2.5 SIP

4th Quarter Objectives:

- Update projects in TIP with inconsistent completion year data; perform conformity analysis on updated TIP.
- Review IEPA 8-hour ozone SIP submission.
- Discuss data needed for PM2.5 SIP inventory with IEPA.

STRATEGIC TRANSPORTATION INITIATIVES
Core Program Oversight: Don Kopec

This core program addresses the need to effectively manage the region’s transportation system. The management and operational strategies developed will include intelligent transportation systems and bicycle and pedestrian policies. Tasks within this project will also provide highway and transit assistance to project implementers, including support for transit New Starts projects. Efforts to improve the safety of the transportation system will be included in this project.

Intelligent Transportation Systems (ITS)
Project Manager: Claire Bozic
Team: D. Kopec, T. Murtha, D. Rice
Products: Final review of the consultant products is underway. All products have been received. The CMAP IT department is investigating how the website material will be added to the CMAP website.

3rd Quarter Progress:

- We held an Advanced Technology Task Force Meeting in March.
- The Regional ITS Architecture was approved by all committees.
- We began exploring the development of a regional operations group.
- Posted ITS Architecture material on the website
- Hosted and participated in Turbo Architecture training in February.
4th Quarter Objectives:

- Begin developing a regional operations coordination workgroup.
- Explore mapping the fiber optic communications network under development by transportation implementing agencies.
- Investigate evaluation measures to measure the effectiveness of ITS project.

Congestion Management Process

Project Manager: Tom Murtha


Description: SAFETEA-LU instituted the replacement of the Congestion Management System with the Congestion Management Process. Developmental work will be required to identify those elements of a CMP that are not currently part of the region’s CMS. Includes management and operations, non-central city park and ride, major incident management, ramp HOV, signal inventory, congestion safety and monitoring, and energy analysis.

3rd Quarter Progress:

Transportation Management Strategies:

- Continued work on strategy papers. PARKING: We presented initial scoping for parking management strategy at the February Transportation Committee meeting, where a number of ideas were exchanged. As a result of the meeting, additional data collection is being explored. MANAGED LANES: Nearly complete except additional information about congestion pricing. ARTERIAL OPERATIONS: Draft outline being prepared. FREEWAY OPERATIONS: Draft outline being prepared. TRAVEL DEMAND MANAGEMENT: Draft presented to Maloney and Dean for staff review.
- Signal Systems: Continued the ongoing process of enhancing the signalized intersection and signal interconnect inventories. Followed up with COM Planning Liaisons (and the contacts they provided) to identify traffic signals operated by municipalities. Began enhancing the Signal Interconnect MS Access database with the improved traffic signal inventory.
- Safety and Security: The Disruption Management Development Template work continued, using the Vista model. A meeting regarding the template work was scheduled for April. Project completion is scheduled for June, with an inter-agency table-top exercise planned.
- The Ramp HOV Report is being finalized. The report is expected to be presented to the CMAP Transportation Committee at its April meeting.
• Freight: Hired a new freight planner in late March. In addition, staff continued working on the comprehensive regional review and update of intermodal freight connectors to the NHS. Began detailed review of the CMAP connector inventory as well as related GIS coverages; also conducted a preliminary status review of the intermodal facility inventory. Developed a MS Access database in to order to centralize the data collection and review process.

Performance Monitoring.

• Highway Performance Monitoring System/Summer Data Collection: Field Data Collection Intern and Field Data Collection Intern Manager posted by CMAP during week of March 17. Several candidates have expressed interest.
• Safety and Security: In addition, the highway traffic safety focus continued. Substantial analysis work was completed, with a presentation to the Council of Mayors and posting on the Web. Analytical progress continued for highway crash rate analysis.
• Compiled ADT and VMT information for the region’s expressways. The data was transmitted to IDOT for inclusion in their on-line ADT map. The information was also summarized by expressway by year.

Special Studies. The following special studies have been completed:
• 2030 Regional Transportation Plan Update and new web site (Murtha)1

4th Quarter Objectives:
• Complete reports of good practices for “parking management,” “travel demand management,” and “managed lanes” and preparation of community-oriented material. Also begin work on arterial and freeway operations papers.
• Begin an overview of the CMAP congestion management process.
• Begin preparations of “good practices guides” for community traffic safety and highway traffic signal operations.
• Prepare information supporting development of a managed lane project for I-55.
• Continue development of databases in support of regional performance measures.
• Begin performance measurement for regional expressways
• Complete incident management and HOV work.
• Proceed with HPMS/Summer Data Collection work, including hiring, call for projects, manager and personnel training, HPMS and Condition Rating System (CRS) training, and beginning field data collection activities.

Highway and Transit Assistance
Project Manager: Claire Bozic

1 http://www.cmap.illinois.gov/sp2030/sp2030main.aspx
Team: B. Dekic, D. Kopec, D. Rice,
Products & Description: Traffic projects for state, county and municipal partners needed to design improvements; provide assistance to the transit agencies for their New Starts applications.

3rd Quarter Progress:
- We met with consultant teams for O’Hare Bypass/Western Access and IL 120 Bypass studies a number of times, and also participated in conference calls.
- Completed trip tables for the IL 120 corridor planning study.
- Responded to a data request for GIS based files of 2006 conformity network volumes.
- Provided numerous traffic projections. Notably, we provided traffic projections and participated in meetings for the IL59/I55 interchange study.
- Met with IDOT’s consultant who is undertaking a “bus on shoulder” study.

4th Quarter Objectives:
- We should continue providing traffic projections to requestors within 3 weeks.
- We should produce an official traffic projection process document for people who request it.
- We should continue responding to data requests in a timely manner.

Bicycle and Pedestrian Plan Implementation
Project Manager: Tom Murtha
Team: D. Kopec, J. O’Neal
Products & Description: Task force support; pedestrian safety initiative; provide support for bike-ped planning workshops; provide assistance to local communities with the implementation of bike-ped plans; completion of Soles and Spokes Plan.

3rd Quarter Progress:

Pedestrian Safety Initiative
- Staff and consultants continued Pedestrian Safety Initiative community assistance for the following communities:
  - Austin
  - Berwyn
  - Waukegan
  - Chicago Heights
Community meetings were held in Chicago Heights and Waukegan. Highway Safety Improvement Program grant proposals were submitted for pedestrian safety improvements by Chicago, Waukegan, and Berwyn.
 Consultants also continued to develop pedestrian safety strategies for inclusion into IDOT procedures as part of recently passed “complete streets” legislation.

 Murtha also worked as subcommittee chairman of the data subcommittee of the Mayor’s Pedestrian Advisory Council.

*Greenways and Trails Plan*
Staff continued work on digitizing proposed changes to the plan.

*Soles and Spokes Plan*
Work focused on relation of plan to pedestrian safety. Additional data was collected for work trip exposure, including transit. This information was related to pedestrian crashes and “Pedestrian Level of Service,” a proposed performance measure for the Soles and Spokes Plan. Poor Pedestrian Level of Service, reflecting conditions pedestrians found undesirable, was highly correlated with higher crash rates (based on the number of work trips, including transit access).

Staff also continued managing DuPage and South Suburban subregional bicycle and pedestrian plan contracts.

**4th Quarter Objectives:**
- Make substantial additional progress integrating pedestrian safety into IDOT procedures.
- Continue Soles and Spokes Plan effort; introduce transition plan element (with ADA workshop below); address funding issue.
- Hold ADA Soles and Spokes Workshop.
- Continue to provide local community information.
- Continue to provide bike-ped strategic guidance in response to IDOT inquiries.

**DATA COLLECTION**
Core Program Oversight: Kermit Wies

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.

**Data Collection Technology Demonstration**
Task Manager: Greg Sanders
Team: Solo with contractor assistance.
Products: Planning datasets resulting from data collection programs that employ wireless communication and internet technology to rapidly update content.

Description: This task is intended to expand the Full Circle mapping system to include a wider variety of data types, including transportation facility inventory. Technical enhancements include incorporating GPS capabilities into hand-held data recording devices. Data collection in new areas will be important to CMAP’s expanded planning responsibilities.

3rd Quarter Progress:

- Final grant report was submitted to MacArthur Foundation for the Seamless Web grant. Report can be viewed at http://www.fulcir.net/YearTwoReport_Jan08_SeamlessWebNB.pdf and the accompanying maps are at S:\Projects\FullCircle\Grants\Reports\SeamlessWeb\YearTwoReport\Maps\.
- We met with both Craig Howard (program officer) and Steven Casey (financial manager) from the MacArthur Foundation to update them on progress and exchange views on the project’s future.
- Two presentations on Full Circle at the PolicyLink conference in New Orleans.
- Drafting of the Full Circle Best Practices Guidebook
- During the cold weather months, when on-site data-gathering typically ceases, the Full Circle staff focused on providing ongoing services to partners (map creation, reporting and user training) and on preparing for the Spring mapping season.
- Prep work has focused on two projects that are expected to begin in the 4th quarter: multi-family rental housing inventory with the Preservation Compact, and a comprehensive planning and development data-gathering project in southern Cook County. This latter project will be guided by the South Suburban Mayors and Managers Association.

4th Quarter Objectives:

- We will expand the geographic scope of the Full Circle project to include at least McHenry county, and possibly Kane or Lake as well.
- We will continue to provide ongoing services as requested by Full Circle partners (map creation, reporting and user training).
- We will work with DePaul University and various community groups on the multi-family rental housing inventory.
- We will negotiate scope and scale of southern Cook County parcel mapping with the South Suburban Mayors and Managers Association and attempt to establish Full Circle internships with Chicago State and Governor’s State Universities.
- We will complete remaining on-site mapping projects in Humboldt Park and Logan Square.
- Build a proof-of-concept application integrating Full Circle parcel data into a
Google Earth interface.

Documents of interest:
PolicyLink report, which profiles Full Circle:
http://www.lincolninst.edu/pubs/PubDetail.aspx?pubid=1356

MacArthur Foundation report:
http://www.fulcir.net/YearTwoReport_Jan08_SeamlessWebNB.pdf
Maps for this report are in
S:\Projects\FullCircle\Grants\Reports\SeamlessWeb\YearTwoReport\Maps\

Land Use Inventory
Project Manager: David Clark
Team: J. Drennan, E. Pedersen, M. Pinnau (contractor), Northern Illinois University (contractor).
Description: Informs environmental and land use planning work and is used in validating growth projections. Manual review of primary source materials such as aerial photographs.

3rd Quarter Progress:

- All preliminary coding finished with completion of Chicago, north Cook, and north Lake sections.
- Final (pre-Q.C.) work begun: edge-matching the section files and resolving “Q” polygons (where land use is unclear based on existing resources).
- Work begun on corrected (version 2.0) 2001 Land Use Inventory, based on errors discovered during 2005 Inventory production.
- Begun writing a scope of work for project with Northern Illinois University to use Dept. of Agriculture satellite imagery to detect spread of urbanization on an annual basis.

4th Quarter Objectives:

- Production: complete edge-matching and “Q” resolution; begin final QA/QC.
- Begin composing metadata
- Work with Communications staff to formulate access/distribution strategy for 2005 (and updated 2001) products.
- Completion of corrected (version 2.0) 2001 product, including update of metadata.
- Obtain input from staff on potential improvements to the Inventory for 2010.
• Finalize contract, initiate work on urbanization/satellite imagery project.

**County and Municipal Socioeconomic Projections**

Project Manager: Jack Pfingston  
Team: D. Clark, External relations support during fieldwork.  
Products: Interactive GIS application (Paint-the-Town) and in-person interviews with municipal and county staff.  
Description: Historically scheduled to correspond to long-range planning cycle, but is better suited to function as an ongoing generic data resource rather than being so strongly tied to plan development.

**3rd Quarter Progress:**

- Data collection associated with field interviews aspect of the projections program continued and is ongoing. The effort includes building a data base of recent municipal annexations, development plans, and boundary agreements. The data is used as a briefing mechanism to arm us with the most current and relevant information before we meet with selected municipalities.
- Continued with assessment of additional and alternative sources of data for use by both the projections program and the agency; met with representatives of Dunn & Bradstreet.
- Participated in a 2nd round of discussions with representatives of NICOR and Northern Illinois University regarding data exchange.
- Held several preliminary meetings with the selected vendor (GeoAnalytics) for the GIS-based local forecast data collection tool. A final scope of work was generated and the contract was signed by vendor on March 28, 2008. CMAP purchased CommunityViz 3.3, which will serve as the tool.
- Assisted with review and editing of the forecast/projection discussion portion of the Draft Water Study, which was submitted to the IDNR Water Study Group by the SIU team in February, 2008.
- FPA—related work included follow-up work with consultants for Itasca.
- Dealt with several dozen inquiries regarding projections or projection-related data.

**4th Quarter Objectives:**

- Continue to work closely with GeoAnalytics in the development of the forecast data collection tool, with field tests taking place in July 2008.
- Identify and contact up to three municipalities to field test the forecast data collection tool.
- Prepare background and support material and/or data for the “field test towns”
- Identify 1st group of municipalities for projection data collection discussions and tool session.
- As time permits, to continue work on the 21-county PLSS base and 2050 projections file.
• With the assistance of External Affairs, intend to meet with officials from Kendall County to discuss projections and data gaps.
• Provide comment and any additional data support to the IDNR Water Study Group, the SIU research team, and the program manager.
• Assist in the NIU-NICOR-CMAP data exchange effort.
• Assist CMAP staff in projection-related data and needs.

Household Travel and Activity Inventory
Project Manager: Kermit Wies
Team: Bulk of work under consultant contract. A. Fijal, S. Perpignani,
Products: Tabular datasets of household travel behavior.
Description: Substantial one-time survey research effort being carried by a large consulting team. Travel inventory is critical to validating existing travel models and advancing travel model development.

3rd Quarter Progress:
Data collection ended in January 2008. Most day-to-day work now revolves around directing preparation of final deliverables.

4th Quarter Objectives:
Close out project management. Establish dissemination procedures for confidential and public use data sets.

Transportation System Inventory
Project Manager: Craig Heither
Team: Primarily interns working under contract with Argonne National Labs.
Products: Tabular datasets of transportation system infrastructure.
Description: These datasets are used to represent the transportation system when evaluating costs, benefits and environmental impacts under a variety of planning and investment scenarios. Tasks are driven by project applications and changes in required analysis formats.

3rd Quarter Progress:
• Training of four new NIU interns on procedures for coding Master Highway Network (MHN) corrections/updates in ArcGIS was completed.
• Initial update of 65 township-range areas was completed, leaving five remaining in seven-county region.
• MHN updates were quality checked and finalized for 33 township-range areas including the CBD. Cook County was not completed due to the necessity of applying QA/QC to other areas to verify the work of the new interns.
• Coding of Kennedy reversible lanes was updated and corrected.
• Began training experienced NIU interns on QA/QC of network updates. Began
training new NIU interns on updating bus route coding.

- Established an up-to-date corrected MHN database each month available for agency modeling purposes.

**4th Quarter Objectives:**

- Complete intern training on QA/QC of network updates and bus coding updates.
- Complete network update QA/QC of all 53 remaining township-range areas and finalize changes in MHN database.
- Establish a final corrected MHN database based on the network updates with functioning highway project coding and bus transit coding that is available for agency modeling purposes.

**Internal Data Library Management**

Project Manager: David Clark

Product: Organization of shared internal data library. Catalog and maintain metadata for agency base data and product.

Description: Development and organization of a dataset organization system. Ongoing organization and management of data resources.

**3rd Quarter Progress:**

- Numerous GIS datasets loaded onto the Data Depot, with periodic updates sent out to staff GIS users to keep them up-to-date.
- Interviews held with several candidates for Data Librarian position.
- Work plan in progress, awaiting arrival of Data Librarian.

**4th Quarter Objectives:**

- Hold second interviews for Data Librarian candidates & hire best candidate.
- Finalize work plan.

**Local Crash Data Collection**

Project Manager: Jan Drennan

Team: TBD

Product: GIS compatible data.

Description: Conversion of 2001-2004 fatality and Class A injury crash data to a coordinate format compatible with GIS system.

**3rd Quarter Progress:**

- Completed QC on DuPage data entry from crash reports.
- Did troubleshooting on problems with geocoding addresses and set new procedures.
- Located all crash locations for DuPage by geocoding and using SAS process.
- Did troubleshooting on problems resulting from SAS process and had SAS
program modified to reduce problems.
- Completed final QC on DuPage crash locations.
- Requested and received PDF’s of crash reports from IDOT for Kendall, Lake, McHenry, and Will Counties.
- Monitored staff work on data entry from crash reports and provided direction for Kane, Kendall, McHenry, Lake, and Will Counties.
- Completed QC on Kane data entry from crash reports.
- Set up Kane geocoding project and located addresses.

4th Quarter Objectives:
- Re-request PDF’s that are missing from Kendall, Lake, McHenry, and Will.
- Set up process and identify latitude/longitude coordinates for DuPage crash sites and send coordinates to IDOT.
- Complete geocoding of Kane intersections.
- Use SAS process to locate crashes which are offset from an intersection for Kane.
- Troubleshoot crash locations which do not locate using above methods.
- Acquire crash reports from IDOT for more counties so the same work can progress on these counties.
- Continue to monitor staff work on data entry from crash reports and provide direction.
- Work on one or more additional counties in terms of table QC and geocoding process.

DATA EXCHANGE AND DISSEMINATION
Core Program Oversight: Kermit Wies

Needed to facilitate the electronic exchange of raw data within and between CMAP and other agencies and organizations. Establishing strong and robust data exchange agreements and protocols between governments and organization is critical to maintaining current and credible planning data resources.

Data Exchange Technology Demonstration
Project Manager: Greg Sanders
Products: Planning datasets resulting from interagency data exchange programs that provide the foundation data used in wireless and internet data collection efforts.
Description: This project is intended to demonstrate the IDEA (Illinois Data Exchange Affiliates) objective of expanding and institutionalizing data sharing agreements between governments and organizations. An example might include the Partnership for New Communities need for a liaison with city and county agencies for housing and neighborhood base data.

3rd Quarter Progress:
During the third quarter we focused on hiring and procurement activities towards furthering Data Dissemination (web systems development).

- We have identified candidates for three full-time staff positions and have extended offers to the candidates for Regional Indicators Analyst and Data Systems Programmer. We have scheduled a second interview with the candidate for Metadata Librarian.
- Two interns were hired. These interns have already downloaded millions of rows of data and geocoded non-matching rows.
- RFP 10 for Business Intelligence software resulted in 7 vendor proposals. We expect to select one of them by April 17th.
- RFP 7, XML web services for real-time data exchange, was temporarily placed on hold while the City of Chicago clarifies its internal processes; but we expect to re-activate this RFP by April 30th.
- We have created dozens of ETL routines to Extract, Transform and Load data from various sources into the CMAP databases. This activity will likely expand further as we fill the new staff positions described above.

4th Quarter Objectives:

- We expect to select a provider for establishing server-to-server linkages between CMAP and the City of Chicago, and begin coding.
- We expect to begin publishing data visualizations using the newly-acquired Business Intelligence software.
- We expect to activate a new Data Query portal for CMAP data (for internal use only until further notice).

**Housing and Employment Data Exchange**

Project Manager: Dave Morck  
Team: D. Clark, E. Pederson, J. Pfingston  
Product: Catalog of regional employment (primarily IDES, but possible Dept. of Revenue) employment data sources. Catalog of regional household unit (primarily ComEd) data sources. Management documentation.  
Description: Provides information for planning baseline analysis. Also provides interesting outreach and agency promotional opportunities. Receipt of IDES, Revenue, ComEd or other employment data records. Preparation of summary statistics and data formats usable in socioeconomic forecasting.

3rd Quarter Progress:  
2005 Employment Estimates, Version 2:  
- Located and geocoded employers with 10 or more employees in Kane County.
NAICS Retrofit of 2000 Employment Estimates:
- Completed all records with 40 or more employees, covering 98% of ES-202 employment.

Housing Estimates:
- As expected, no activity this quarter

NIPC Development Database
- Continued active collection of data.
- Continued entry of new data and editing of existing data.
- Continued conversations about design of new CMAP database.
- Demonstrated proof of concept for new CMAP database.

4th Quarter Objectives:
2005 Employment Estimates, Version2:
- Finalize work plan and staffing needs (this remains from last quarter).
- Look up and geocode employers with 10 or more employees in Lake County (this remains from last quarter).
- Look up and geocode employers with 50 or more employees region-wide.
- Test methodology for replacing missing data records in the 2005 file (This remains from last quarter).

NAICS Retrofit of 2000 Employment Estimates:
- Assign NAICS codes to records with 25-40 employees.

Housing Estimates:
- Obtain list of electric meters from electric utilities in St. Charles, Geneva, Batavia and Winnetka (This remains from last quarter). Obtain 2008 meter file from ComEd (This remains from last quarter).

NIPC Development Database:
- Finalize work plan and staffing structure.
- Train data entry staff.
- Continue design work on new CMAP database.

Data Dissemination Technology Demonstration
Project Manager: Greg Sanders
Team: R. Krell
Description: This project is intended to demonstrate the IDEA (Illinois Data Exchange Affiliates) objective of providing real-time availability of rapidly changing data points. Examples include building permits, real estate transactions and vehicle crashes. Rapid turnaround of baseline planning data provides unprecedented currency to planning problem identification.
3rd Quarter Progress:

- Regional Indicators selection process within the Chicago Community Trust indicators project has proceeded as planned. CMAP committees have recommended indicators to be measured. Vendors have been engaged to evaluate data sets to be used to document these indicators.
- We have acquired and have begun aggregating several new parcel-level data sets that will be imported into the system over the next few months.
- We have extended an offer to the candidate identified for the Data Systems Programmer position. Also, a second interview has been scheduled with a candidate identified for the Metadata Librarian position.
- New web servers, which will be crucial for high-performance data dissemination, have been ordered.
- We have received seven proposals for enterprise-level Business Intelligence software, of which 4 are considered strong enough to warrant vendor interviews.
- We have begun one-on-one sessions with CMAP data users to get feedback on the prototype query engine (Enterprise Architecture core components).

4th Quarter Objectives:

- We will focus on assimilating new CMAP staff: Data Systems Programmer, Metadata Librarian, Business Intelligence software manager and 2 data systems interns.
- We also expect to redeploy the entire web architecture to new servers.
- We will evaluate a conversion to ESRI’s ArcGIS Server software to replace our current ArcIms.
- We will expand internal beta testing of data portal sites.

Internet Mapping Service
Project Manager: Greg Sanders
Team: R. Krell
Description: Valuable asset to communicating plan and program data to public. Design and development of product. Maintenance.

3rd Quarter Progress:

- In the early part of this quarter we installed ArcIMS 9.2. With that we gained the ability to write code in DOTNET 2.0. This also then made available to us what ESRI is calling ADF software. This is software that ties in ESRI’s API’s in with DOTNET and AJAX. The resulting site is more functional and faster.
• TIP IMS project has entered a phase of active engagement with the user community, including the Community Advisory Committee (CAC) and an internal group of CMAP TIP users.
• Map symbology and layers have been re-worked in response to user input.
• Query features have also been re-worked over the past quarter.
• Throughout the development, we have wherever possible left the system modular so that it could support enterprise usage beyond the TIP database. In other words, a single ArcIMS application can support many data sets if it is built with that goal in mind.
• We have not, as previously envisioned, hired a contractor to implement complex ArcIms tasks such as time-series maps and GeoRss. This has changed because the Data Systems Programmer candidate we have identified has sufficient ESRI experience to accomplish those goals.

4th Quarter Objectives:
• We will continue enhancing the TIP project in response to user input.
• We will continue expanding ArcIms capacity to support CMAP enterprise data.
• We will also evaluate the Google Earth Enterprise platform and recommend either In favor of acquiring it, or not.

Documents of interest:
Slide show about TIP-IMS HTML viewer:
S:\Projects\TIP\IMS\Documentation\TIP Presentation.ppt

S:\Projects\TIP\IMS\TIP IMS Site Layout.doc.

Development web map site:
http://www.devgis.cmap.illinois.gov/cmap/

URBAN SYSTEM MODELING
Core Program Oversight: Kermit Wies

Maintains and advances industry practice of mathematically simulating and forecasting the interaction of public policy decisions and private behavior. State-of-the-practice travel demand modeling is maintained in order to effectively predict the outcome of transportation investment decisions. Expanding the scope of modeling to predict land use outcomes is part of a larger effort to establish a set of policy responsive modeling and forecasting tools for regional planning. Specific applications of advanced practice transportation modeling to management and operations planning and evacuation scenario planning are being pursued. The current travel models are “state-of-the-practice” but must be maintained and improved for use in demonstrating air quality conformity. The models are also a reliable and trusted source for transportation
project planning and engineering work.

**Land Use Model Development**

Project Manager: Kermit Wies  
Product: Demonstrate successful transfer of data between regional travel demand models and prototype regional land use model.  
Description: Part of a larger effort to establish a set of policy responsive modeling and forecasting tools for regional planning.  

**3rd Quarter Progress:**  
Slow progress on producing final report and data deliverables. LEAM is revising data sets and documents.  

**4th Quarter Objectives:**  
- Integrate population synthesis product into LEAM household driver stream.  
- Define in the LEAM context, the determinant relationships between specific land use and socioeconomic variables.  
- Establish data communication between output of UIC population synthesis tool and LEAM household input.  
- Establish scenario forecasting mechanisms  
- Coordinate with continued work on population synthesizer to incorporate household demographic driver based on job availability.  
- Proposed redefinition of travel model geography  
- Investigate potential to establish point- (i.e. address/parcel) based household and business specification. This is consistent with population synthesis and microsimulation objectives.  

**Advanced Travel Model Development**

Project Manager: Craig Heither  
Team: Staff data assistance resources.  
Product: Demonstrate successful transfer of data between regional travel demand models and prototype traffic microsimulation model.  
Description: Part of a larger effort to establish a set of policy responsive modeling and forecasting tools for regional planning. Specific applications to management and operations planning and evacuation scenario planning have been proposed. Establish data transfer methods and identify enhanced data needs of microsimulation procedures.  

**3rd Quarter Progress:**  
- Developed several sets of revised TRANSIMS input files for Argonne and revised the processing programs to create them. Revisions included:
incorporating MHN updates, changing to CMAP’s 2007 zone system (Zone07), correcting toll capacity values and modes on CBD links, revised file formats, and new diurnal distribution and link restriction files.

- Updated the peak spreading analysis by submitting a new base run incorporating MHN corrections into a network based on Zone07. Submitted a second corrected base run with an adjustment to ms99 and corrected the skim.transit and all_purpose_IOM macros to reflect Zone07 geography.
- Completed a model network validation analysis to identify low capacity freeway and arterial links and verify the accuracy of their coding. Began compiling updated freeway AADT values for use in model validation efforts.
- Prepared analysis networks for Rockford transit scenarios. Made required changes to Master Highway and Rail Network databases and revised macros accordingly.
- Successfully tested CMAP’s time-of-day assignment procedures in Emme 3 on both a PC and a laptop.

4th Quarter Objectives:
- Complete peak spreading analysis and document results in a technical memo.
- Generate new TRANSIMS input files at Argonne’s request and develop validation procedures for TRANSIMS runs.

Regional Travel Demand Model Maintenance

Project Manager: Claire Bozic
Product: Regional travel demand forecasts and documentation using current set of approved regional travel demand models.
Description: The current models are “state-of-the-practice” and approved for use in demonstrating air quality conformity. They are also a reliable and trusted source for small area traffic projections and provide critical inputs to transit project modeling work.

3rd Quarter Progress:
- Provided model results for Metra’s SES AA study for all alternatives, TSM, 2 BRT alternatives, 3 Commuter rail alternates
- Provided model results for Metra’s Star Line AA study for TSM, Enhanced Express bus, 2 multimodal alternatives, a BRT alternative

4th Quarter Objectives:
- Complete forecasts for Metra Southeast Alternatives – we may need a cycle to rerun them all with some cleanup of details.
- Complete forecasts for all STAR Line Alternatives – again, we may need a model cycle to rerun them with some cleanup of details.
Regional Growth Forecasting
Project Manager: Kermit Wies
Team: Jack Pfingston (inventory), David Morck, Sandy Perpignani, Regional
Comprehensive Plan staff
Product: Dataset that quantifies baseline assumptions of future levels and distribution
household and employment change.
Description: The forecasts provide the baseline ("do-nothing") assessment of future
regional socioeconomic patterns. They provide a “point of departure” for testing
any planning or policy scenarios intended to steer the region toward a different
future socioeconomic distribution.

3rd Quarter Progress:

Population Synthesis
University of Illinois at Chicago Department of Civil Engineering initiated work on an
extension that could permit more diverse forecasting capabilities allowing for
refined specification of future population profiles. No deliverables have been received.

Regional Economic Modeling
A contract was executed with the University of Illinois Regional Economics Application
Laboratory (REAL) to prepare baseline and scenario-based future population and
employment estimates for the CMAP region based on their regional economic model
of the Chicago metro area.
No deliverables have been received on this work.

4th Quarter Objectives:
• Population Synthesis
• UIC will resume work on their enhancements to the population synthesizer.
• Begin applying the existing tool to our planning data sets. This will allow the
  population synthesizer to contribute to the GoTo2040 scenario evaluations
• Regional Economic Modeling
• Receive a full set of regional totals of population, employment, product and
demographic totals that will contribute to GoTo2040 scenario evaluations.

INFORMATION TECHNOLOGY MANAGEMENT
Core Program Oversight: Matt Rogus

Information Technology Management refers to the design, acquisition, deployment and
management of computing, telecommunications and data resources at CMAP. We will
enhance our local area network, Web services and telecommunication links to function
effectively and efficiently.
Web Server Management
Project Manager: Lance Tiedemann
Team: M. Rogus, Consultants
Product: Functional interface between internal network and Internet.
Description: Daily management and monitoring of internet protocols and processes.

3rd Quarter Progress:
A separate IT Web Server Management meeting is scheduled for May 7, 2008 to discuss the Ektron software, CMAP websites and progress. During this quarter we continued cleaning up migrated content, regularizing formatting, troubleshooting (mostly minor) technical problems, and performing day-to-day updates. The Goto 2040 website was launched. Twenty plus staff members received one-on-one training on editing the web site with the new Ektron tools. An in-house documentation system was started as we became more familiar with the Ektron software and the Ektron manuals. Two training classes were conducted by the software vendor for twenty staff. We also began implementing some of the web site’s data-gathering features, including web forms tied to our database. Planning for the expansion of the web site (Regional Comprehensive Plan) and the addition of advanced application (ITS Architecture, Centers Toolkit) got under way this quarter as well. An equipment list for a new CMAP web Data Exchange and Web mapping environment was developed.

4th Quarter Objectives:
- to work with CMAP staff and consultants to move the RCP expansion as well as the ITS and Centers additions towards completion
- to implement several data-gathering forms requested by CMAP staff
- to develop RFP for new SAN for new web data exchange environment, select vendor and purchase
- to purchase new servers for web mapping and data exchange project
- to purchase new backup system for new web environment
- to complete High level Design Document for new Web environment
**Internal Server Management**

Project Manager: Matt Rogus  
Team: P. Dubernat, Consultants  
Product: Functional interface between agency workstations and storage area network.  
Description: Daily management and monitoring of internal workstation and server protocols and processes.

**3rd Quarter Progress:**

IT Infrastructure:

During this quarter, we put together a $290,000 IT procurement plan to replace aging servers, PCs, monitors and laptops. We posted an RFP for laptops and purchased an expansion to the existing SAN. We implemented web content filtering for CMAP and currently filter web content for the R&A section. We implemented a new laptop inventory and checkout procedure. This new system has allowed CMAP to conduct four large training classes at the office. We continue to expand the use of Microsoft’s System Management Server (SMS) to manage and deploy new software. We continued to respond to requests for IT support in each month of this quarter. We setup a new guest pc between the Cook and DuPage conference rooms for guests to access the internet. We continued our daily IT maintenance including but not limited to: backing up the system, patching the system, adding new users.

IT Staffing Management:

During this quarter, we selected a vendor for the IT support services. The CMAP Board approved and awarded a contract to the Falkor Group.

Copier and Printer Management:

During this quarter, we completed a review of the option to end the Ricoh lease early and purchase two additional Xerox color copiers. We also conducted copier training for new staff.

**4th Quarter Objectives:**

IT Infrastructure:

- to create RFP for New SAN for web environment  
- to create RFP for wide format scanner for historical aerial archive  
- to implement Web content filtering for entire CMAP office
to purchase five new servers for web environment
• to purchase and set up two new servers for new financial/accounting system
• to replace four existing infrastructure servers
• to install new SAN expansion
• to purchase and install new tape backup system
• to purchase 30 new PCs and monitors for staff
• to dispose of old computer equipment
• to purchase new laptops for general staff use

IT Staffing Management:
• to finalize contract with selected vendor for IT support services (Falkor Group)

Copier and Printer Management:
• to remove all remaining surplus printers and copiers

Application software management
Project Manager: Matt Rogus
Team: P. Dubernat, Consultants
Product: Maintained software applications.
Description: Periodic assessment of software needs and oversight of license agreements.

3rd Quarter Progress:
During this quarter, we completed our inventory of Microsoft software products and created a list of additional licenses for purchase. We successfully packaged and tested Emme3 for deployment throughout the office. We implemented new PDF creation software for all staff (PrimoPDF). We implemented the following software for all staff: WebEx and Google Earth.

4th Quarter Objectives:
• to complete Microsoft software inventory and purchase necessary licenses to bring agency in compliance with software licensing agreements
• to purchase, upgrade and install the latest Adobe Creative Suite software
• to purchase and install Google Earth Pro and SketchUp Pro in preparation for Data Exchange
• to implement Emme3 software for staff
• to renew yearly support contracts for Symantec Antivirus, SAS and ESRI software
Office Systems Management
Project Manager: Matt Rogus
Team: P. Dubernat, L. Tiedemann
Product: Maintained telephone, entry security, digital recording systems
Description: Daily monitoring of office systems, principal contact with vendor maintenance contractors.

3rd Quarter Progress:

Asset Management System:
During this quarter, new assets have been recorded into the Asset Management database and annual database management has been completed

Telecommunications Management:
The telephone system upgrade has been completed and outstanding maintenance issues have been resolved. New outpulsed DiD lines have been ordered from GlobalCom but they have yet to be issued.

Financial Software
During this quarter we have issued an RFP for a new financial software application and interviewed two perspective vendors. Initial interviews were conducted with two vendors and dates have been set for on-site demonstrations to be conducted.

4th Quarter Objectives:

Asset Management:
- to continue to add new assets into the Asset Management System
- to open inventory beginning the week of April 1st to be completed by June 1st.

Telecommunications Management:
- to continue to evaluate new Blackberry devices and make recommendations to replace existing units.
- install new telephones after new DiD numbers have been assigned
- to complete the database reconciliation and resolve discrepancies.
- to evaluate the current Internet Service Provider and research other providers to establish if another vendor could provide a superior service at a more competitive rate.
- To complete the annual telecommunications cost report

Financial Software
• Demonstrations dates will be arranged with both vendors identified as finalists and we hope to award a contract by May and begin the initial planning and eventual implementation of a new software application.

COMMUNITY & TECHNICAL ASSISTANCE
Core Program Oversight: Bola Delano

The Community and Technical Assistance program provides direct assistance to local agencies and officials to support coordination and consistency between local plans and regional planning efforts. Project teams work together to 1) develop stronger communication links with our region’s units of government, 2) respond rapidly to inquiries, 3) provide technical expertise through an on-line clearinghouse and face-to-face meetings, and 4) document and monitor the nature of the requests. Staff members serve as the lead conveners for discussions among municipalities and encourage regional problem-solving, long-term visions, and informed decisions. The project list below describes the primary deliverables for this fiscal year, but it is not necessarily comprehensive in scope. The portfolio of projects may change rapidly depending upon the quantity and nature of external technical assistance requests.


Local Community Planning Support
Project Manager: Ty Warner
Staff: Sef Okoth, Stephen Ostrander, Brian Rademacher, Bill Kiley, Joy Schaad, Erin Aleman, Jon Hallas, Hubert Morgan, LynnToi Lawson, Paul Reise and other relevant planning officers.
Description: Help guide communities in determining their goals, their options, and the best course of subsequent action.
Products: Suite of Applied Resource tools, including Centers Toolkit, Plan Builder, Economic Impact Model, and expansion of Full Circle project. Conduct a series of leadership workshops across the region using the Centers Toolkit in a participatory framework. Develop plan commissioner training in tandem with members of the External Relations department. Convene County Planning Directors meetings to provide a forum for regional coordination of planning activities. Continue coordination on FRA “Swift Rail” Act and provide support to communities in understanding its implications.

3rd Quarter Progress:
County Planning Directors have continued to meet, providing a forum for regional coordination of planning activities.
Planning Commissioner Training workshop schedule, format, content, exercises, and resource information completed.
Worked with new community of Campton Hills to develop a community comprehensive planning strategy.
C&TA suite of tools demonstrated to McHenry County communities and agencies. Technical Providers Group also reconvened.
Contract for enhancements to the CMAP Centers Toolkit approved by CMAP Board.
Presented CMAP resources and assistance capabilities to a recently-formed Resource Conservation Development District that includes Kendall and Will counties and forest preserve districts, Midewin National Tallgrass Prairie, and others.
Worked with Federal Transit Authority in facilitating transfer of grant funding for the Midewin Alternative Transportation Plan study.

4th Quarter Objectives:
- Hold Planning Commissioner Training workshops in south, southwest, and west central suburban communities.
- Design and plan Campton Hills community planning workshops.
- Provide CMAP representation on Advisory Committee for City of Evanston Multi-Modal Transportation Plan and prepare for community workshop support.
- Refine scope, timeline, and project parameters for Midewin Alternative Transportation Plan study upon transfer of funding.
- Continue to provide support and facilitation for County Planning Directors.

Technical Assistance Information Clearinghouse

Project Manager: Stephen Ostrander
Team: Erin Aleman
Description: Clearinghouse to help communities utilize and have easy access to technical assistance services.
Products: Develop an interactive ‘one stop shop’ Technical Assistance website portal to include information dissemination, Web site tutorials, and provide structure for web-based resource guidance. Also, this project will produce a Technical Assistance Provider database, integrated with an interactive Web site, to provide an avenue of communication for technical assistance efforts across the region and among multiple providers.

3rd Quarter Progress:
Held bi-monthly technical assistance providers group on February 27th. While majority of meeting concentrated on CMAP-initiated technical assistance projects and resources, focus began to shift to more of a collaborative, coordinating theme, in which group members share information about their work, often discovering similar work and mutual interest that may encourage future collaboration. Discussed displayed GIS maps of technical assistance provided by providers group members.

Working with our partners in the Technical Assistance Providers Group (e.g. MPC, CNT, Mayors Caucus, RTA, Openlands, etc.) the team gathered together comprehensive information on all of their technical assistance projects completed or ongoing over the past few years.

- Inputted all information into Access database (designed to enable multiple search-and-retrieval options once database is integrated into technical assistance clearinghouse section of CMAP website).
- All technical assistance projects submitted by partners—along with information on CMAP’s recent and ongoing work in this area—were then mapped via GIS. The highly-detailed GIS maps—including maps of each partner’s technical assistance, as well as a map of all technical assistance provided by the members of the providers group—were printed out, displayed, and discussed at providers group meeting.
- Attended training sessions to learn the Ektron Content Management System (which will be used to develop the technical assistance clearinghouse section of CMAP website).

4th Quarter Objectives:

- Hold next Technical Assistance Providers Group meeting on April 23. Continue to use meeting to share technical assistance projects, and encourage any possible coordination and collaboration. Consider whether there are other features of technical assistance section of CMAP website that can serve the needs/interests of partners in the providers group.
- Identify staff to assist with work necessary to input extensive data (submitted by organizations and agencies) into clearinghouse, as well as assist with follow-up with organizations and corrections to submitted information.
- Finish editing (and making any additions to) the information provided by partners. Similarly, update information on CMAP’s technical assistance, adding any new or planned projects.
- Prepare non-draft version of technical assistance GIS map indicating where technical assistance has been/is being provided by CMAP and its partners on the providers group, which can be distributed at future Community & Technical Assistance “road shows” or other CMAP events.
- Determine, through discussions at CMAP and with our partners, what our policy should be regarding technical assistance providers by the private (i.e. for-profit) industry.
• Through email correspondence, collect same type of information on technical assistance provided by long list of other organizations, agencies, etc., in the region via email. Input responses into Access database and add to GIS maps of technical assistance provided in region.
• Follow-up on Ektron Content Management System training, determining what additional components of system need to be learned and utilized to publish clearinghouse content section on CMAP website.

Regional Greenways and Trail Plan Update
Project Manager: Lori Heringa
Team: T. Murtha, Erik Pedersen
Description and Products: The 2008 northeastern Illinois Regional Greenways and Trail Plan will consist of update and refinements to the 1997 regional greenways and trails map and accompanying text document. The greenways and trails map will be in brochure format with an executive summary on the reverse, inset maps of A, B, and C quality streams, the Grand Illinois Trail and the Northeastern Illinois Regional Water Trails Plan. The text document will include: objectives, actions, priority greenway and trail connections, other green- related maps and description, GIS analysis and discussion of the updated map, charts, and other relevant content.

3rd Quarter Progress:
• Staff continued to meet to address trail issues.
• Staff met to continue reviewing revisions to the November trail workshop maps.
• Coordinated and met in Yorkville with Kendall County Forest Preserve Director (Jason Petit) and Kendall County Planning Director (Jerry Dudgeon) to revise paper draft maps of trails.
• Coordinated and met with Grant Castleton to identify existing and proposed park land and trail connection opportunities.
• Reschedule completion date for trail digitizing - DuPage County’s map review with municipalities will not be completed until May.
• Began to create draft greenway and open space maps for county review.

4th Quarter Objectives:
• Review priority greenways with forest preserves, the conservation district and the 7 counties. Finalize digitizing of trails.
• Finalize draft maps of pen Space and Greenway component of greenways and trails plan for review by counties.
- Update Propose greenways/trail system “back bone” to counties – i.e., what the regional system consists of and what is a connection to the regional system. Work with counties for approval.
- Create draft text document.

Dissemination of Best Planning Practices and Local Plan Review
Project Manager: Ty Warner
Staff: Sef Okoth, Jon Hallas, Lori Heringa, Erin Aleman, Stephen Ostrander and individuals in External relations and Planning teams.
Description: Adopt a set of best practices for regional planning and assist in evaluating local plans.
Products: Assess local planning area effectiveness, Update “compendium of plans” to encourage currency of local planning efforts, establish comprehensive plan reviews to assist in regional policy, create an inventory of Model Ordinances & Ordinance Resource database, urban design resource capacity.

3rd Quarter Progress:
- Reviewed and provided hearing commentary on Will County Subdivision Ordinance for Conservation Subdivision Design regulations.
- American Planning Association-Chicago Metro Section programs on “complete streets,” design in corridors and review guidelines, and understanding the dynamics of the local and regional development market.
- Work team areas have been established and venue for 2009 Upper Midwest American Planning Association conference.
- Established connection and dialogue with new American Institute of Architects - Urban and Regional Design knowledge community group.

4th Quarter Objectives:
- Complete work teams and initial program develop for 2009 Upper Midwest American Planning Association conference.
- Continue participation in and assistance to the American Planning Association - Chicago Metro Section for program support and network development.
- Continue to refine parameters of best practices dissemination through Leadership Workshops results, use of the Centers Toolkit, and continued community contact.

Funding and Community Fiscal Tool Guidance
Project Manager: Brian Rademacher
Team: Dave Morck, P. Reise
Products: Regional business park maps showing land availability, target industry reports, maps/diagrams and models showing impacts of economic development on
transportation. Tool-kit linking economic development and transportation.

Description: Compile information on national programs, assisting communities as they seek grants and funding. Develop information on economic development tools and application, set up resource arm for communities to assist in finding funding resources including providing necessary technical information and census data. Provides economic development professionals and the private sector with tools and information to enable them to be more effective in their participation in the planning process.

3rd Quarter Progress:

Resource Directory:
- The database of funding opportunities has been updated and is current. A new version of the funding guide has been developed and is being prepared for publication on the website.
- Work continues on a working draft of the ‘how to’ process for applying for certain types of funding.

Outreach:
- Facilitated and successfully implemented the Development Incentives seminar at the ComEd Commercial Center in Oak Brook. The seminar hosted four panelists that discussed specific funding tools and best practices to a crowd of over 110 planners, developers, and city managers.
- Work continues with McHenry County Economic Development Corporation. Partially developed a map of business parks in the county.
- Successfully completed two impact analyses for two agencies on economic development projects in their portfolios.

Economic Analysis:
- A second draft of a base analysis of the cluster analysis is currently underway incorporating input from experts and insight from committee members.
- Five indicators for the quality of life project have been approved by the committee. New indicators have been collected and are being incorporated into the draft.

4th Quarter Objectives:

Resource Directory:
- Develop two more funding guides that detail funding opportunities by grants, loans, and tax incentives.
- Create maps of incentive areas in the region, have links to applicable data (i.e. workforce and census), and other technical information that can be anticipated.

Outreach:
- Work with steering committee to promote and facilitate the third seminar planned on June 3rd with the topic of Public/Private Partnerships.
- Meet with McHenry County EDC and Community College to implement Full Circle. Continue to develop the business and industrial parks map for the EDC.
Economic Analysis:
- Continue to re-draft the cluster analysis and develop next steps.
- Continue to collect indicators to be added to the quality of life project.
- Develop economic development indicators of the region to be available on the web.

External Data Requests
Project Manager: Jon Hallas
Team: David Clark, Sandy Perpignani, Sef Okoth, Jack Pfingston, Lori Heringa
Product: Documentation of technical assistance requests to the agency. Documentation of responses to data and information requests from public and planning partners, including responses to census-related inquiries. Provide municipalities with information and research assistance in areas such as demographics, socioeconomics and best practice models. The program is designed to build the capacity of the region and enable communities to make informed development choices.

Description: Provide data, information, and analysis reports as a courtesy service to regional planning and other interested partners. Respond to Census-related data requests and refer whenever possible to other sources. Prepare special summary statistics and data in support of requests related to CMAP’s mission.

3rd Quarter Progress:
- A total of 95 requests were processed during this quarter (32 in January, 36 in February, 27 in March).
- The US Department of Justice was contacted for details on orientation for the FOIA.
- Our second request for information submitted under the Freedom of Information Act was processed in January.
- An email was sent to staff clarifying the purpose of tracking external requests and steps to take to document them.

4th Quarter Objectives:
- Advance knowledge and proficiency in responding to FOIA requests by following-up on attending an FOIA orientation workshop.
- Produce a summary report of external requests for the quarter and for the year.

WATERSHED AND ENVIRONMENT PLANS
Core Program Oversight: Don Kopec

CMAP coordinates community-based watershed planning initiatives that seek to conserve and/or remediate water quality and other natural resources. Watershed
planning is increasingly being used to support other State programs that are designed to either promote resource stewardship or comply with federal and state environmental laws or both.

**Water Supply Study**

Project Manager: Tim Loftus  
Team: J. Elam, S. Perpignani, A. Talbot, Y. Pineyro, H. Ahmed, D. Clark  
Product & Description: The project fulfills Governor Blagojevich’s Executive Order 2006-1 with CMAP working in conjunction with the Illinois Department of Natural Resources, Office of Water Resources. CMAP will convene, lead, and support a Regional Water Supply Planning Group (RWSPG) that is responsible for plan recommendations, develop water-demand scenarios to 2050 using expanded population projections, facilitate outreach and education, and ultimately produce a regional water supply plan in coordination with the RWSPG for the eleven-county water planning region.

**3rd Quarter Progress:**  
Monthly RWSPG meetings were held in January, February, and March. The RWSPG received a draft report on the water-demand scenarios modeling work that included a presentation by Dr. Ben Dziegielewski. A special meeting to discuss review comments was scheduled for April 15th. The discussion of water-use conservation measures began in earnest with six best management practices (BMPs) presented and discussed. Five of the six BMPs were adopted for inclusion to the nascent regional water supply plan. The sixth, Conservation Coordinator, will be presented again in May and likely adopted at that time. Staff must now work towards developing more specific language for each of the adopted BMPs and present such language for consideration at a future meeting. A water-utility survey was finalized and the mail-questionnaire survey instrument was sent out during the last week of March. Another mail questionnaire, designed for the general public, is under development. Progress was made in working through the majority of details related to the Visiting Extension Outreach Associate Water Resource Economist that will be hired next quarter. This new position is jointly funded by CMAP, University of Illinois Extension, and the Illinois-Indiana Sea Grant College Program. The new hire will be housed at CMAP, administered by UIUC Extension, and managed by a five-member committee including two CMAP staff representatives.

**4th Quarter Objectives:**  
CMAP staff will continue to present water conservation BMPs for the RWSPG to consider for plan adoption. In total, fourteen BMPs will be presented. All BMPs will have some degree of applicability somewhere in our diverse region. The water demand report will be finalized following a review session scheduled for April 15th. Work will continue towards collecting water-utility data via the mail-questionnaire survey sent out. The general public survey will also be finalized in April, and mailed out by mid-
May. RWSPG meetings are planned for each of the three months. The topic of wastewater reuse and its regional application will be introduced at the June meeting. Other topics that will be explored more deeply include water supply governance, an issue that will receive full treatment during a May 16th conference hosted by Openlands and the Metropolitan Planning Council.

**Water Quality Review – Facilities Planning Area (FPA) Process**

Project Manager: Dawn Thompson  
Team: B. King, J. Krell  
Products: To provide recommendations to the IEPA of support or non-support for proposed amendments to the Illinois Areawide Water Quality Management Plan. Products also include: quarterly progress reports on area-wide water quality activities; an annual water quality activities report; updates to the Designated Management Agency tabular file; and annual updates to FPA boundary maps.  
Description: An FPA is defined as "a centralized sewer service area to be considered for possible wastewater treatment facilities within a 20-year planning horizon." CMAP is the designated water-quality management agency for the seven-county region, with responsibility for reviewing wastewater permits, facility plans, and boundary amendments to ensure consistency with the Illinois Water Quality Management Plan. CMAP’s Wastewater Committee conducts reviews of requested amendments to the Plan and makes recommendations to the Illinois EPA, which maintains decision-making authority for amendments to the plan.

**3rd Quarter Progress:**
During the third quarter, Staff completed the following:

- Prepared the meeting agenda, minutes, maps, sign off letters, additional needs letters, public notices, newspaper notices, and staff’s review for several FPA amendment applications for the Wastewater Committee Meeting, the IEPA and potential FPA amendment applicants.
- Staff presented several topics for upcoming Wastewater Committee Meetings. Upcoming topics include: discussion of the Wastewater Strategy Whitepaper; presentations from both federal and state regulators on the FPA process; water supply; water reuse, etc. Staff continued to prepare materials for upcoming FPA study sessions with members of the Wastewater Committee.
- Outlined the role of the Areawide Planning Agency to Wastewater Committee Members and the general public.
- Conducted pre-application meetings with representatives from the Village of Hampshire, Pingree Grove, and Bonestroo & Associates.
- Presented recommendations on how the current FPA process may be improved and how water related work at the agency may be integrated.
- Participated in a conference call with CMAP Staff, the IEPA, Openlands, and the Sierra Club. The meeting included a brief overview of the following: current
roles of CMAP and the IEPA in the FPA process; the Kishwaukee pilot project study which will integrate the FPA review process into broader watershed plan; anti-degradation; and funding issues.

- Met with Outreach Staff to discuss Campton Township’s future community-wide planning issues identification workshop. Met with Research Staff to discuss the process currently used to review population projection information for FPA amendment applications.
- Completed public notices for the Villages of Big Rock, Itasca, Hampshire, Pingree Grove; and the Forest Preserve District of Cook County. Additional needs letters were completed for several amendment applications including the Villages of Itasca and the Forest Preserve District. Signoff letters were completed for the Villages of Elwood, Hampshire and Pingree Grove. A public hearing was scheduled for the Village of Spring Grove’s amendment request.
- Updated the FPA history table which includes historical information on FPA amendment applications and findings by CMAP and the IEPA.

4th Quarter Objectives:
During the fourth quarter, staff plans to undertake the following tasks:

- Create custom GIS maps outlining FPA boundaries for members of the general public and members of the Wastewater Committee.
- Conduct consistency reviews for upcoming FPA amendment applications. This includes preparation of the review, preparing letters for the applicant outlining additional items that are needed to complete our review, and initiating contact with the public and applicants concerning issues at hand.
- Prepare Public Notices for Level I, II, and III FPA amendment applications.
- Prepare an agenda, minutes, maps, and any additional documentation needed for the Wastewater Meeting.
- To secure a speaker from the USEPA and IEPA to discuss FPA related issues.

Volunteer Lake Monitoring Program (VLMP)
Project Manager: Holly Hudson
Product: Technical assistance, training, lake maps, fact sheets and data management.
Description: Coordinate Illinois EPA’s VLMP for the seven-county region, including over 100 volunteers at more than 80 lakes.

3rd Quarter Progress:
During this quarter, CMAP staff conducted the following project activities:

- continued to assist the Lake Campton Property Owners Association/Kane Co. in lake management planning including participating in a meeting with several Funding Committee members in mid-January and preparing an example RFP for aquatic plant management services;
- discussed aquatic plant management options with the volunteer at Silver
Lake/McHenry Co. and provided example RFPs for aquatic plant management services;

- updated the northeastern Illinois 2007 VLMP participant address list and provided a mailing label document to the Statewide Coordinator for use in mailing the 2008 registration forms;
- determined the surface area of two Will County lakes using ArcMap and provided this information to the Statewide Coordinator as requested;
- discussed the VLMP with two potential new volunteers, one interested in the Fox Chain O’Lakes and the other in a Will County lake, and mailed VLMP information to them;
- ordered card holders from Day-Timers, Inc. for the aquatic invasive species ID Watch cards to be included in the revised Training Manual;
- fulfilled a request from the Lake County Health Department--Lakes Management Unit for copies of Secchi monitoring forms for several Lake County lakes to utilize in their lake reports;
- assisted the Statewide VLMP Coordinator in identifying potential speakers for the VLMP session at the Illinois Lake Management Association (ILMA) conference;
- assisted in planning, provided review and input to a survey that was distributed at, and served as moderator of a session at the ILMA conference that sought input from attendees on reference lake conditions in Illinois;
- attended the ILMA conference, including the VLMP session, in Springfield in late February;
- finished reviewing the 2007 Secchi monitoring forms received to date and contacted volunteers regarding unclear or missing data;
- shipped the yellow carbonless copies of the 2007 Secchi monitoring forms to the Statewide Coordinator as required;
- determined photos needed for the revised Training Manual;
- discussed with the Statewide Coordinator the water sampling program, which is being changed again for the 2008 season, and the strategy for revising the Training Manual;
- prepared a spreadsheet to enter the 2007 Site 1 Secchi data (to calculate means) and another spreadsheet to tally monitoring dates by lake; after a high school student entered the Site 1 Secchi data, conducted data proofing;
- through discussions with the volunteer monitor, discovered and corrected a significant reporting error with one lake’s 2007 and 2006 Secchi data;
- reviewed the 2008 registration check list from the Statewide Coordinator and provided input on water sampling requests and unregistered volunteers;
- reviewed and approved CMAP’s fourth, fifth, and sixth invoices to Illinois EPA prepared by CMAP’s Accounting group;
- updated the FY08 budget and drafted an FY09 budget; and
- conducted CMAP and Illinois EPA reporting requirements.
4th Quarter Objectives:
- finish review and entering of any remaining 2007 Secchi data to calculate means, and provide this information to the Statewide Coordinator, along with the participating lake and volunteer count, as requested;
- enter the 2007 monitoring dates by lake in the previously prepared spreadsheet template;
- meet with the VLMP DVD producer in early April to discuss CMAP’s and Illinois EPA’s comments on the draft DVD and to capture images needed for the Training Manual;
- prepare the revised water sampling section of the Training Manual and provide copies to the Statewide Coordinator for all of the water quality volunteers statewide;
- finish an FY09 budget;
- prepare and submit progress reports to Illinois EPA; and
- begin preparations for VLMP training to be conducted in May.

Watershed Plan Upgrades
Project Manager: Tim Loftus
Team: H. Ahmed
Product: Six watershed plans
Description: The watershed plans will achieve USEPA/IEPA compliance as they address numerous causes and sources of water quality impairment throughout the region. Funding is from a Section 319 Grant of the Clean Water Act and distributed through the IEPA Bureau of Water.

3rd Quarter Progress:
All six remaining watershed plans were reviewed, discussed, edited and accepted for submission to IEPA. Thus, this grant is now complete except for a final report to be written in April and submitted to IEPA along with final-draft copies of each of the six watershed plans not previously completed.

The seven watershed plan upgrades are as follows:

1. Lake County Stormwater Management Commission (LCSMC)
   a) Indian Creek
   b) North Branch of Chicago River
   c) Fish Lake Drain
   d) Bull Creek / Bull’s Brook
2. The Conservation Foundation (TCF)
   a) Tyler Creek
   b) East and West Branch of the DuPage River
3. The McHenry County Defenders
   a) Nippersink Creek
4th Quarter Objectives:
Write and submit to IEPA a Final Report.

Kishwaukee River Basin Planning
Project Manager: Tim Loftus
Team: J. Elam, K. Heery
Product: Three watershed plans.
Description: In partnership with the Kishwaukee River Ecosystem Partnership members, the plan is expected to address the nine components of a watershed-based plan that are required with funding through Section 319 and IEPA, utilizing the Basin-wide Management Advisory Group (B-MAG) framework. These plans will be the first to be considered for incorporation into areawide water quality management plans.

3rd Quarter Progress:
The water quality portion of at least one of the plans is mainly complete. Loading estimates have been completed for all watersheds, as has an open space analysis for each of the watersheds. Work has begun on indentifying site-specific BMP applications.

4th Quarter Objectives:
Objectives for the next three months include (1) completing the water quality section of the thee plans, (2) coordinating with communications staff to develop an executive summary outline and template, (3) ordinance and policy review, (4) completing the open space analysis, and (5) writing three draft watershed plans for completion and approval during the 1st quarter of fiscal year 2009.

Fox River Watershed Planning, Restoration, and Protection (Ph 2)
Project Manager: Holly Hudson
Team: K. Leigh
Product: Each subgrantee is responsible for design plans and specifications, permits and landowner agreements, signage, photographic documentation, operation and maintenance plans, progress and final reports. CMAP provides technical review, administrative assistance, project evaluation, progress and final reports.
Description: Serving as the central lead agency, CMAP shall direct and review the individual nonpoint source pollution control projects under this Illinois EPA Agreement (FAA #3190414) for consistency with the goals of the Integrated Management Plan for the Fox River Watershed and the Illinois Nonpoint Source Management Program report. CMAP shall provide financial and technical assistance to Kane County Department of Environmental Management, St. Charles Park District, City of St. Charles, Elgin Chapter Izaak Walton League Home Corporation, Friends of Lake Antioch Association, Prestbury Citizens’ Association, Village of Lake in the Hills, Lake County Forest Preserve District, and other project
participants during design and implementation of the various best management practices (BMPs) proposed under this Agreement for nonpoint source pollution control.

3rd Quarter Progress:
During this quarter, CMAP staff reviewed and finalized FOLA’s last invoice and supporting documentation, continued to work on the final project report and CMAP’s final invoicing to Illinois EPA including budget reallocations for additional funding for Kane County and addressing invoicing issues associated with the Lake County Forest Preserve District and City of St. Charles, and updated the FY08 budget.

4th Quarter Objectives:
Finish the project report and submit final invoicing to Illinois EPA.

Fox and Des Plaines River Watershed Protection, Restoration and Education (Ph 3)
Project Manager: Holly Hudson
Team: K. Leigh
Product: Each subgrantee is responsible for design plans and specifications, permits and landowner agreements, signage, photographic documentation, operation and maintenance plans, progress and final reports. CMAP provides technical review, administrative assistance, project evaluation, progress and final reports.
Description: Serving as the central lead agency, CMAP shall direct and review the individual nonpoint source pollution control projects under this Illinois EPA Agreement (FAA #3190604) for consistency with the goals of the Integrated Management Plan for the Fox River Watershed (where applicable), the Watershed Restoration Action Strategy for the Upper Des Plaines River (where applicable), and the Illinois Nonpoint Source Management Program report. CMAP shall provide financial and technical assistance to Kane County (Dixie Briggs Fromm Stream Corridor Restoration Project), Geneva Park District (White’s Creek Stabilization Project), City of Aurora (Green Infrastructure Implementation Project), Village of Wheeling (Buffalo Creek Streambank Stabilization Project), and other project participants during design and implementation of the various best management practices (BMPs) proposed under this Agreement for nonpoint source pollution control.

3rd Quarter Progress:
During this quarter, CMAP staff:
- attended the Dixie Briggs Fromm Stream Corridor Restoration Project pre-bid field meeting in early January and the pre-construction site visit in late March, led by Kane County and Living Waters Consultants;
- participated in the City of Aurora’s Rooftops to Rivers workshop in late January;
• reviewed the City of Aurora’s draft Rooftops to Rivers Implementation Plan: A Strategy for Naturalized Nonpoint Source Pollution Control and provided our and Hey and Associates’ comments to the City, Shaw Environmental & Infrastructure, and Illinois EPA;
• prepared a memo with CMAP’s and Hey and Associates’ comments on the Buffalo Creek Streambank Stabilization Project draft plans, Floodway Construction Permit Application, and Joint Permit Application and sent it to Illinois EPA for their review and input; following receipt of Illinois EPA’s comments, staff finalized the memo and sent it to Village of Wheeling and Christopher B. Burke Engineering for their consideration and reply;
• prepared for and participated in two meetings during March at Shaw’s St. Charles office to discuss the River’s Edge Park design guidelines that are part of the City of Aurora’s draft Rooftops to Rivers Implementation Plan;
• began review of four draft educational sign designs submitted by the Geneva Park District;
• conducted work associated with consulting firm selection and master contract document preparation pursuant to RFQ No. 004 for Water Resource Engineering Technical Support;
• prepared and executed a master contract and a project authorization order for Hey and Associates to provide technical support services pursuant to RFQ No. 004;
• researched, prepared, and submitted responses to several questions posed by Illinois EPA on three of the projects included in CMAP’s FY08 Fox River watershed 319 grant application;
• reviewed and approved three monthly invoices to Illinois EPA prepared by CMAP’s Accounting group;
• updated the FY08 project budget and drafted an FY09 budget; and
• conducted CMAP and Illinois EPA reporting requirements.

4th Quarter Objectives:
Finish review and provide comments on the Geneva Park District’s draft educational sign designs, and conduct a post-construction site visit at the District’s White’s Creek project. Finish an FY09 budget. Prepare and submit progress reports to Illinois EPA.

Long Lake Shoreline Stabilization
Project Manager: Holly Hudson
Team: K. Leigh
Product: The subgrantee is responsible for design plans and specifications, permits and landowner agreements, signage, photographic documentation, operation and maintenance plan, progress and final reports. CMAP provides technical review,
administrative assistance, project evaluation, progress and final reports.
Description: Serving as the central lead agency, CMAP shall direct and review the nonpoint source pollution control project under this Agreement (FAA #3190222) for consistency with the goals of the Integrated Management Plan for the Fox River Watershed and the Illinois Nonpoint Source Management Program report. CMAP shall provide financial and technical assistance to the Round Lake Area Park District during design and implementation of the various best management practices (BMPs) proposed under this Agreement for nonpoint source pollution control.

3rd Quarter Progress:
During this quarter, CMAP staff requested and received an electronic copy of the operation and maintenance (O&M) plan prepared by the Round Lake Area Park District as well as a CD of project photos taken by the District in order to fulfill their required project submittals. CMAP staff then finished preparing the Long Lake Shoreline Stabilization Project final report, including editing of the O&M plan. A PDF of the draft final report was e-mailed to Illinois EPA, the District, and CMAP’s Tom Garritano for review and comment.

4th Quarter Objectives:
Incorporate Illinois EPA’s comments and finalize the project report. Provide ten hard copies of the report along with a CD of project photos to Illinois EPA to complete the project’s requirements.

Maple Lake Phase 2 Clean Lakes Program
Project Manager: Holly Hudson
Product: Water quality monitoring data, aquatic macrophyte surveys, progress and final reports.
Description: Serve as technical advisor to the Forest Preserve District of Cook County for an Illinois Clean Lakes Program rehabilitation and protection project at Maple Lake, located in the District’s Palos Preserves in southern Cook County.

3rd Quarter Progress:
CMAP continued to serve as technical advisor to the Forest Preserve District of Cook County (District) for an Illinois Clean Lakes Program Phase 2 rehabilitation and protection implementation project at Maple Lake. During this quarter, CMAP staff contacted the District via phone and e-mail regarding the status of CMAP’s intergovernmental agreement amendment request, updated the FY08 budget, and conducted CMAP reporting requirements.

4th Quarter Objectives:
Receive a reply from the District on the status of CMAP’s amendment request. If this process is moving forward, finish revising the project schedule and provide it along
with example language for a transmittal letter that the District can use in their
correspondence to Illinois EPA. Prepare an FY09 budget. Prepare and submit progress
reports to the District and Illinois EPA.

Lake Biodiversity Protection Plan Development Pilot Project
Project Manager: Holly Hudson
Project Team: P. Dubernat
Product: Lake biodiversity database, lake management questionnaire/survey, two lake-
specific biodiversity protection and recovery plans, summary project report.
Description: This project will complete two lake-specific biodiversity protection and
recovery plans, targeting one “exceptional” and either an “important” or
“restorable” lake. Lake County is the pilot project area. CMAP and project partner
Lake County Health Department – Lakes Management Unit (LCHD-LMU) will
identify, gather, update, and centralize existing lake data from various sources;
develop a database; and work with local stakeholders to develop the plans.

3rd Quarter Progress:
The fully executed contract amendment was received from Illinois DNR on January 14.
A photocopy was mailed to project partner Lake County Health Department – Lakes
Management Unit (LCHD-LMU) for their files. Staff continued to inquire with
management on the on the status of identifying a staff member to help with the Lake
Biodiversity database, without which this project cannot proceed. Other activities this
quarter included conducting CMAP reporting requirements, updating the project’s FY08
budget, and drafting an FY09 budget.

4th Quarter Objectives:
Staff member identified to help with the Lake Biodiversity database. Then finalize the
database, run the queries, and adjust the definitions of the lake classifications if
necessary, in consultation with LCHD-LMU. Dependent on the database run,
questionnaires are to be mailed to lake managers at the exceptional, important, and
restorable lakes by the LCHD-LMU. Finish an FY09 budget.

Jackson Creek Watershed Plan
Project Manager: Jesse Elam
Team: A. Talbot, H. Ahmed
Products: Watershed resource inventory, executive summary, full plan, full color poster
documenting existing conditions and plan recommendations.
Description: Develop watershed based plan for Jackson Creek.

3rd Quarter Progress:
Stakeholder meetings were held in January and in March. The January meeting reviewed progress on the watershed resource inventory and, at the March meeting, an initial approach to estimating point and nonpoint source pollutant loading was reviewed. Additional work was completed on the watershed resource inventory, focusing on available water quality data. In addition, an initial open space analysis framework was developed and presented at the March meeting.

**4th Quarter Objectives:**
A complete draft estimate of pollutant loading will be completed for the May stakeholder meeting, and a complete draft of the watershed resource inventory should be finished by the end of June.

**IIT Water Re-Use Opportunities**
Project Manager: Jesse Elam
Team: T. Loftus, D. Clark
Product & Description: The Principal Investigator (PI) at the Illinois Institute of Technology will develop an optimization model to guide decision-making for water reuse by agencies in charge of wastewater (WW) treatment and industrial end users. The main role for CMAP in the project will be to identify and organize stakeholders to provide advice on the development of the water reuse decision model and to disseminate the results of the study through communication with representatives of wastewater agencies and potential users. CMAP will also collaborate with the PI to hold at least two workshops with wastewater plant personnel and potential users.

**3rd Quarter Progress:**
None, as expected.

**4th Quarter Objectives:**
Work to begin.

**ENVIRONMENTAL INITIATIVES**
Core Program Oversight: Don Kopec

Addresses the multitude of issues our region faces in protecting and enhancing our natural resources. This includes increased emphasis of the environmental impacts of transportation planning decisions as well as more robust analysis of environmental issues.
Project Review
Project Manager: Dawn Thompson
Team: B. King, J. Krell
Products: Monthly Project Notification Document
Description: As a service to local governments, the Chicago Metropolitan Agency for Planning (CMAP) issues this monthly project notification to apprise state legislators, local governmental officials, and other interested parties of applications for federal and state grants that may have an impact on their communities. The notification summarizes project descriptions submitted to CMAP. This project notification process affords local governments and others an opportunity to identify and address conflicts, duplications or weaknesses in a proposed project. The purpose is to promote the effective use of federal and state grants to further local and regional objectives.

3rd Quarter Progress:
Staff developed a monthly Project Notification document for each month of the last quarter. During the past quarter, the document was placed on the CMAP website and distributed to various public agencies including Mayors and Presidents, Park Districts, Legislators, and transportation organizations via email. The documents included a detailed description of both transportation and non-transportation projects that were submitted to CMAP for review. The Notification signoff letters were slightly revised and a database outlining various projects is under development.

Staff responded to requests for information regarding specific Standard 424 Forms.

4th Quarter Objectives:
The Project Notification will continue to be placed on the website and distributed to local units of government.

Staff will complete a Project Notification Database.

Implementing a Green Infrastructure Vision
Project Manager: J. Elam
Team: D. Clark, D. Morck, A. Talbot
Products: Planning and facilitating 3 roundtables and preparation of a summary document of the roundtables with recommendations for implementation.
Description: Develop a cohesive implementation plan within the Chicago Wilderness membership.

3rd Quarter Progress:
This project has been completed. Future work on the Green Infrastructure Vision will be documented under Plan and Scenario Development.
Regional Climate Change Strategy and Outreach
Project Manager: Kerry Leigh
Products: Integration & Innovations Summit II and a Climate Change Regional Program Strategy
Description: The summit and strategy will be based on the creation of an educational and outreach program to assist communities in the region with understanding the issues that climate change may bring to their communities and to connect with the larger Great Lakes region on issues of broader regional significance that will impact northeastern Illinois.

3rd Quarter Progress:
Final Report on the summit was written and reviewed with policies and actions recommended to the region highlighted at the end of the document.

4th Quarter Objectives:
Final report on the summit will be printed and posted on the web with follow up internal policy discussions to be ongoing to assist in the creation of a regional strategy of education and outreach to the regions communities.

Lake Michigan Watershed Academy
Project Manager: Kerry Leigh
Products and Description: The Lake Michigan Academy model invites regional planning organizations to share their work and receive training on watershed issues so that they can conduct outreach to their constituents. CMAP will convene a conference, aimed at regional planning organizations around Lake Michigan but open to others as well, to deliver additional training and to consolidate the experience staff have had in working with their constituents on Lake Michigan issues over the past few years. Regional planning organizations will conduct implementation projects in their sub watersheds using techniques learned through the training.

3rd Quarter Progress:
Planning for the LMWA III three day conference to be held in the May is well underway. The agenda and conference materials are up on the web for registration. An e-mail notification has been sent out to partners and constituents. The speakers are confirmed. Staff also participated in the Lake Michigan Ecosystem Partnership meeting as the CMAP representative and this will be on-going.

4th Quarter Objectives:
Continued conference preparation will include sponsor recruitment, preparation of the packets and registration. Staff will also continue attending the Lake Michigan Ecosystem Partnership meetings as the CMAP representative.