

**CHICAGO METROPOLITAN AGENCY FOR PLANNING
QUARTERLY REPORT FOR 4th Quarter of FY 2009**

TABLE OF CONTENTS

LONG RANGE PLANNING: GO TO 2040 DEVELOPMENT, VISUALIZATION, AND PUBLIC PARTICIPATION	4
Regional Snapshot Reports	4
Strategy Analysis: New Report Preparation, Online Maintenance, and Continued Improvement	5
Indicator Design: Collection of Baseline Data, Performance Measures, and Website Development	6
Scenario Design and Evaluation: Forecasting and Projections	7
Scenario Design and Evaluation: Regional Assessment	7
Scenario Design and Evaluation: Web Interface Design	8
Scenario Design and Evaluation: Online Tools and Interactives	9
Major Capital Projects	10
Financial Plan	10
Indicator Workshops	11
Strategy Analysis Workshops	11
Scenario Design and Evaluation: Public Involvement and Materials Design	12
Scenario Design and Evaluation: Major Public Comment and Management	13
Partner Management	13
Community Conversations Program	15
Future Leaders in Planning (FLIP)	16
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)	18
TIP Development and Implementation	18
CMAQ Program Development	19
Conformity of Plans and Program	20
CONGESTION MANAGEMENT PROCESS	22
Intelligent Transportation Systems (ITS)	22
Performance Monitoring	23
Congestion Management Strategy	24
Freight Analysis	25
Bicycle and Pedestrian Plan Implementation	26
DATA DEVELOPMENT AND ANALYSIS	28
Land Use Inventory	28
County and Municipal Socioeconomic Inventory	29

Transportation System Inventory	31
Data Library Management	32
Internet Mapping Infrastructure.....	32
CMAP Data Portal Websites	33
CMAP Research and Analysis Wiki.....	34
Local Crash Data Collection.....	34
INFORMATION TECHNOLOGY MANAGEMENT.....	36
Web Server Management	36
Internal Server Management	37
Application Software Management	38
Office Systems Management.....	38
PLAN IMPLEMENTATION.....	42
External Data Request Coordination	42
Corridor Development Initiative	43
Return on Investment Model.....	43
Economic Impact Analysis	44
Summits and Roundtables	45
Green Practices Workshops	45
Midewin Alternative Transportation Study.....	46
Planning Commissioner Training	47
County Planning Coordination.....	48
Full Circle Expansion and Enhancements.....	49
Technical Assistance Providers Coordination	51
Northeastern Illinois Greenways and Trails Plan.....	52
Highway and Transit Project Analysis	53
REGIONAL WATER SUPPLY STUDY	55
WATERSHED PLANNING	55
Volunteer Lake Monitoring Program (VLMP).....	56
Maple Lake Phase 2 Rehabilitation and Protection Program.....	57
Lake Biodiversity Recovery and Protection Plan Development Pilot Project.....	57
Facilities Planning Area (FPA) Process.....	58
Fox and Des Plaines River Watershed Protection, Restoration, and Education (Phase 3).....	59
Fox River Watershed Restoration and Education (Phase 4)	60
Jackson Creek Watershed Plan.....	61
Kishwaukee River Basin Planning.....	62
POLICY DEVELOPMENT AND STRATEGIC INITIATIVES.....	63
CMAP and MPO Committee Support	63
Policy Development for Regional Focus Areas.....	63

Developing the Process and Reviewing Developments of Regional	
Importance (DRI)	66
Legislative Analysis.....	66

LONG RANGE PLANNING: GO TO 2040 DEVELOPMENT, VISUALIZATION, AND PUBLIC PARTICIPATION

Program Oversight: Management Staff, Bob Dean

This program implements our mission to integrate transportation and land-use planning. Projects under this program will develop the methodology, data and information resources, modeling and planning tools and engagement process to create a Regional Comprehensive Plan.

Regional Snapshot Reports

Project Manager: Bob Dean

Team (will lead or contribute to products listed below): Ahmed, Alford, Banks, Byrne, Deuben, Elam, Hallas, Heery, Maloney, O'Laughlin, Patronskey, Pietrowiak, Rademacher. Outreach and Communications on Snapshot reports: Hardy, Lawson, Torres, Weiskind.

Description: These reports will study planning issues 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. In addition to these topics, the Chicago Community Trust will be leading and funding snapshots on topics including education, health, food policy, arts and culture, safety, and human relations, and CMAP staff will be involved in supporting the preparation of these reports.

Products and Key Dates: Approximately quarterly snapshot reports on specific planning issues. Project managers are listed in parenthesis.

- business location decisions (Maloney)
- cluster analysis (Rademacher)
- Latino population (Hallas)
- aging (Pietrowiak)
- air quality (Patronskey)
- residential locations (Byrne)
- land use inventory (Clark)
- freight (O'Laughlin)
- green infrastructure (Elam)
- energy (Heery)
- support for reports led by CCT (various)

4th Quarter Progress:

- Presented industry clusters and air quality snapshots to Planning Committee and received approval to release.
- Received final materials for energy and greenhouse gas snapshots.
- De-prioritized other snapshots, including aging, freight, land use inventory,

- business location decisions, and residential location decisions snapshots, until scenario evaluation was complete.
- Received and released executive summaries and scenario impact assessments on human and community development topics.

1st Quarter Objectives:

- Design and release jobs-housing balance, industry clusters, and air quality snapshots.
- Prepare and release energy and greenhouse gas snapshots.
- Present business location decisions and aging snapshot to Planning Committee and receive approval to release.
- Continue work on freight, land use inventory, and residential location decisions snapshots.
- Initiate work on water supply, wastewater, and congestion snapshots.
- Release full reports on human and community development topics.

Strategy Analysis: New Report Preparation, Online Maintenance, and Continued Improvement

Project Manager: Bob Dean

Team: Ahmed, Aleman, Alford, Banks, Byrne, Deuben, Elam, Heery, Maloney, Murtha, O'Laughlin, Ostrander, Pietrowiak, Reise, Talbot, Williams-Clark, other relevant staff.

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. Three major sub-tasks within this overall task are identified:

- maintenance of online reports (responding to reader comments)
- continued improvement (updating reports based on new information, preparing new or improved maps or charts, tracking relevant news stories or other reports related to topics)
- preparation of new reports on subjects not covered in FY 08

Products and Key Dates: Series of white papers on the strategies identified for potential inclusion in the *GO TO 2040* plan, to be produced and released in online format by fall 2008.

4th Quarter Progress:

- Posted internally prepared strategy reports on public transportation and economic incentives.
- Completed and posted reports from RCF on innovation, infrastructure, export promotion, and green jobs.

- Completed and posted Volpe reports on alternative fuels and interregional transportation.
- Added case studies and improved reports as appropriate.

1st Quarter Objectives:

- Post internally prepared strategy reports on parking.
- Continue to manage freight contract.
- Continue to monitor report comments and add content as appropriate.

Indicator Design: Collection of Baseline Data, Performance Measures, and Website Development

Project Manager: Andrew Williams-Clark

Team: Elam, Ferraro, Sanders, Wies, G. Wu

Description: Indicators will be used to assess the effectiveness of potential strategy recommendations and to track progress toward plan accomplishment in future years. This activity is being undertaken in partnership with the Chicago Community Trust. Indicator design, which is largely being conducted in FY 08, will be completed in fall 2008 (please see the “indicators workshops” task below for details on the stakeholder involvement process). Collection of data to establish a baseline, which will be used to compare future scenarios against, will be a major part of this activity. When complete, the identified regional indicators will be communicated through an interactive website, and the design of the functionality of this website will also occur in FY 09.

Products and Key Dates: The major product will be the identification of three sets of indicators: for a “data warehouse,” for tracking purposes; and a smaller subset of these for forecasting/modeling purposes. The tracking indicators will be endorsed in fall 2008.

4th Quarter Progress:

- Continued acquisition of indicator data.
- Completed initial draft municipal questionnaire.
- Revised plan for remaining CCT funds devoted to Indicators Project.
- Completed wire frame of indicators website to inform RFQ revisions.
- Developed schedule for public release of indicator visualizations, now expected to begin in 1st quarter of FY 10 per feedback from Trust.
- Completed draft RFQs for Tabulations.
- Completed specifications for Municipal Survey instruments.

1st Quarter Objectives:

- Execute contract for tabulation of remaining datasets.
- Revise initial draft municipal survey questionnaire
- Continue acquisition of indicator data.

- Solidify web development plan and timeline.

Scenario Design and Evaluation: Forecasting and Projections

Project Manager: Kermit Wies

Team: Dean, Stratton

Description: Forecasting and Projections involve the quantitative and systematic analysis of scenarios being considered in developing the long-range plan. All “plan scenario” assessments are the product of comparison to a “reference scenario”. The reference scenario is initially represented by datasets prepared with the best available forecast information. Each type of assessment is bracketed by pre-defined quantitative indicators and evaluation criteria that correspond to the strategies that comprise the scenarios.

Products and Key Dates: Datasets of socioeconomic and land use distributions suitable for assessing the effects of regional planning strategies at a small geographic scale. Reference scenario is to be complete by September 2008 with scenario datasets being developed throughout FY2009 in response to policy refinements associated with the plan development process.

4th Quarter Progress:

- Established reference scenario employment forecasts
- Transformed strategy analysis modeling into scenario modeling work
- Completed scenario modeling and produced scenario forecasts.

1st Quarter Objectives:

- QA/QC Reference Forecasts
- QA/QC Base Year Forecasts (2010)
- Establish preferred scenario and generate forecasts

Scenario Design and Evaluation: Regional Assessment

Project Manager: Kermit Wies

Team: Alford, Banks, Deuben, Elam, Heery, Heither, Maloney, Stratton, Williams-Clark

Description: The Regional Assessment is the quantitative and systematic analysis of scenarios being considered in developing the long-range plan. All “plan scenario” assessments are the product of comparison to a “reference scenario”. The reference scenario is initially represented by datasets prepared with the best available forecast information. Each type of assessment is bracketed by pre-defined quantitative indicators and evaluation criteria that correspond to the strategies that comprise the scenarios. (It may also be desirable to establish a “budget” for use in evaluating scenario costs and benefits. This would necessitate a unit cost evaluation for each strategy and a cross-indicator weighting strategy.) The regional assessment will

have components focused on demographics, economy, environment, housing, human services topics, land use, and transportation. For each of these components, work tasks will include generating “reference” measures for each indicator and developing and applying procedures for calculating changes these indicators based on the content of alternative scenarios.

Products and Key Dates: The major product will be an assessment of the effect of each alternative scenario on the identified indicators. This effort will be complete by spring 2009.

4th Quarter Progress:

- Developed scenario website for presentation of results and supporting research.
- Developed scenario descriptions to be used for communication purposes.
- Evaluated scenarios in terms of several key outcomes and posted results.
- Completed panel discussion series and incorporated results into scenario evaluation.

1st Quarter Objectives:

- Develop draft “preferred scenario” including forecasts and identification of component strategies.
- Discuss results of scenario evaluation with key stakeholders.

Scenario Design and Evaluation: Web Interface Design

Project Manager: Lindsay Banks

Team: Alford, Garritano, Ostrander, Sanders, Weiskind, Tiedemann

Description: The *GO TO 2040* website will be a key communication tool during the scenario design and evaluation process. There will be continual updates to the site, which will be used to post documents, communicate results of public outreach processes, and provide forums for discussion of regional issues, among other capabilities. A blog that features contributions by CMAP staff and outside writers will be among the key communication tools.

Products and Key Dates: Ongoing.

4th Quarter Progress:

- Continually updated website, adding new content as it was produced (including strategy reports, snapshots, and scenario docs)
- Tested and implemented revised Idea Zone, new calendar
- Incorporated blog categories that match committees
- Posted blogs at a rate of about 8 blogs per month
- Increased use of alternative media sources to reach stakeholders
- Incorporated MetroQuest into main GO TO 2040 page
- Posted all CMAP Alternative Scenario information, Design Workshops, & Capital projects
- Started working with guest bloggers to bring new audiences to our site

- Increased web presence—347 Twitter “followers,” over 1,000 photos submitted to our Flickr pool, 65 members
- Started tracking MetroQuest statistics
- Continued tracking hits to website, analyzing press releases and media mentions

1st Quarter Objectives:

- Continually update and improve website
- Add more guest bloggers to our feed
- Send live twitter updates from workshops
- Continue tracking hits to website, analyzing press releases and media mentions
- Continue posting blogs, at a rate of about 10 per month

Scenario Design and Evaluation: Online Tools and Interactives

Project Manager: Erin Aleman

Team: Banks, Ostrander, Weiskind, Williams-Clark

Description: An interactive online tool to engage the public in scenario evaluation will be developed. This tool is expected to educate users concerning the links between policies and outcomes, as well as gathering input concerning preferences. This project also includes the development and implementation of design workshops to be held in spring 2009.

Products and Key Dates: The online interactive tool will be ready for use during the major public comment period for scenario evaluation in summer 2009.

4th Quarter Progress:

- Trained all facilitators and computer operators on MetroQuest software.
- Held four trial workshops with MPC, RTA and CMAP staff.
- Scheduled 36 workshops across the region.
- Coordinated staffing for workshops in the month of June
- Coordinated posters and postcards for print and distribution with the External Relations team
- Held 10 Invent the Future workshops in the month of June.
- Completed follow-up thank you emails to report back to all attendees with the help of Anne Holub, Tom Garritano, and Ylda Capriccioso
- Completed short blog entries describing what happened at each of the workshops with links to scenario outcomes. Design workshops have all wrapped up and with the exception of one workshop. Stephen Ostrander has been posting all the results to the web.

1st Quarter Objectives:

- Continue to facilitate, schedule, and coordinate all the scheduled workshops in July and August

- Begin to synthesize data results from workshops for reporting purposes
- Coordinate with External Relations to promote upcoming workshops
- Write final report on all the scenario workshops

Major Capital Projects

Project Manager: Ross Patronsky

Team: Banks, Rodriguez

Description: Per federal requirements, a fiscally constrained list of major transportation capital projects will be included in the *GO TO 2040* plan. These will be evaluated for inclusion in the plan based on criteria to be developed during fiscal year 2009.

Products and Key Dates: A methodology to evaluate and select major capital projects for inclusion in the plan will be prepared by the end of fiscal year 2009.

4th Quarter Objectives

- Completed committee review and public comment on evaluation measures. Obtained Board and MPO Policy Committee concurrence in measures.
- Developed an evaluation of a dummy project to test feasibility of evaluation measures and procedures.
- Obtained updated data on RTP projects and posted project descriptions as well as opportunity submit new project ideas online.
- Updated capital program elements pages of *GO TO 2040* web site.
- Updated network coding as necessary.
- Developed materials to explain capital project process during public engagement.

1st Quarter Objectives:

- Continue to gather updated data on RTP projects.
- Receive new proposals for capital projects from implementers or public.
- Continue to verify network coding and update as necessary.
- Prepare for evaluation process by gathering necessary data and performing necessary initial mapping for all projects. Prepare evaluations of projects to verify data needs and staff resource requirements.
- Test use of TREDIS and MOVES models for evaluating economic and climate change evaluation measures.

Financial Plan

Project Manager: Matt Maloney

Team: Schaad, Alford

Products and Key Dates: The region's new comprehensive plan will include:

- A planning assessment of the region's existing public finance;
- Assessments of the financial ramifications of *GO TO 2040* strategies;

- A strategy for financing the plan's recommendations (Ongoing to coincide with development of the "preferred scenario").

4th Quarter Objectives:

- Part I of financial plan (snapshot of revenues) is roughly 90% complete. Will be presented in September.
- Strategy costs were assessed across Plan scenarios using a "cost-band" approach.
- Analyzed and mapped municipal tax capacity across the region.
- Approach to financial forecasting of transportation revenues was presented to transportation committee. This job is roughly 75% complete as of this writing as we await RTA work on this matter.
- Initial scoping and analysis completed on tax policy element of the Plan's recommendation.

1st Quarter Objectives:

- Finalize and present Part I of Financial Plan (likely September Planning Committee)
- Finalize and present forecasted transportation revenues (July Transportation Committee). Finalize approach to transportation costs. Costs will not be finalized until the 2nd Q of FY 2010.
- Finalize and present initial draft of Plan recommendation related to tax policy (August 19 Financial Plan Resource Group).

Indicator Workshops

Project Manager: Ty Warner

Team: Williams-Clark, C&TA staff, External Relations staff, Planning and Programming staff.

Description: Series of workshops with major stakeholders to present the recommended indicators to be used in the scenario evaluation process. Their purpose is to engage stakeholders in identifying the most useful indicators to be used in this process and educate them about the analysis that CMAP has conducted in this area. The workshops should be targeted toward local governments and other major planning partners.

Products and Key Dates: These meetings should take place in early fall.

PROJECT COMPLETED

Strategy Analysis Workshops

Project Manager: Ty Warner

Team: Heery, C&TA staff, External Relations staff, Planning and Programming staff.

Description: Series of regional workshops on the major implementation strategies that will be featured in scenario evaluation. The purpose of the workshops is to review

the findings of the strategy reports and the comments that have been received, and review CMAP's expectations of the effects of each strategy on the identified indicators. The workshops are geared toward experts in the field and major stakeholders, and provide an opportunity to review the assumptions that will go into the measurement and modeling for the scenario evaluation process.

Products and Key Dates: Series of stakeholder meetings, each on a major strategy that will be a variable in the scenario evaluation process (fall 2008 and winter 2008-09).

PROJECT COMPLETED

Scenario Design and Evaluation: Public Involvement and Materials Design

Project Manager: Hubert Morgan

Team: Banks, Williams-Clark, Lawson, Pineyro, Torres, Weiskind

Description: This project will support the design and evaluation of the comp. plan by developing the method/process and the necessary tools and materials to inform and engage the public during indicator and scenario development stages of the plan.

Products and Key Dates: Engagement method/process, facilitator guide and support materials

- Develop a method to engage audiences related to indicators (July 2008)
- Develop a method to engage audiences related to scenarios (July - Oct 2008)
- Develop tool and materials for indicator engagement (July 2008)
- Develop tool and materials for scenario engagement (Oct.- January 2009)
- Test methods, tool and materials (January – February 2009)

4th Quarter Progress:

- Submitted grassroots events and other outreach activities for summer to ER and executive staff.
- Strategic approach developed around geographic areas with "Issue based" Community organizations that could support an outreach effort that complimented CMAP, and its multiple co-sponsors for the workshops.
- Using *GO TO 2040* Partners, Board and CAC members, State and other Elected Officials to support/co-sponsor the local workshop in their geographic area.
- Developed exhibit activity for grassroots events for public engagement that included local and County Fairs/Festivals, and Issue specific conferences.

1st Quarter Objectives:

- Continue to build and strengthen local and regional relationships with communities for the next phase of Community Conversations.

Scenario Design and Evaluation: Major Public Comment and Management

Project Manager: Hubert Morgan

Team: Allen, Bright, Hardy, Lawson, Pineyro, Torres, Weiskind

Description: To actively manage the major public comment processes to include event logistics, staffing, reporting of comment results on website and through written reports when necessary. Ensure information gathered is in a format that can be summarized for reporting engagement results.

Products and Key Dates:

- Develop a method to summarize and report scenarios engagement results (August 2009 – Ongoing)
- Provide timely and accurate reports of the engagement activities. (Ongoing)
- Scenario Selection Pub/Comment (March-August 2009)

4th Quarter Progress:

- Identified and contacted key groups around issue areas, elected state and local officials, to outreach to their publics – legislators, COGs, media, stakeholders, and others.

1st Quarter Objectives:

- Continue to work with planning staff and MetroQuest to identify easiest way to collect information to best inform the plan and make available to the public.
- Design and develop an engagement technique using the Community Conversations format to share scenario outcomes and their impacts (reinvestment, preservation, and innovation scenarios versus the current trends).
- Report back to the local and surrounding communities - the Community Design Workshops.
- Work with the Planning Staff to develop a “reporting back what was said” during the fairs and festivals, and through the other collection techniques used during the Scenario development phase.

Partner Management

Project Manager: Gordon Smith

Team: Aleman, Allen, Bright, Hardy, Lawson, Morgan, Pineyro, Torres

Description: This program supports the comprehensive planning process by coordinating and managing staff activities in responses to community and technical assistance and outreach request from partners and the general public for service not limited to the following areas:

- Outreach efforts
- Public Information activities
- Requests to Participate

- Technical Assistance requests as to the comprehensive plan.

As a management tool this process will assist and allow management to track the progress of activities and service requests and to build CMAP's central database for future invites, announcements and mailings. This should probably note the different types of activities that constitute involvement. For examples, design-focused partners could help by participating in a local design workshop, nonprofit groups could host meetings to discuss scenarios, etc. The purpose of the partner management task should be to find an appropriate and useful activity for any group who expresses interest in our work.

Products and Key Dates:

- Database to track partner interaction with the GO TO 2040 campaign (Ongoing)
- The database will inform the CMAP central contact list (Ongoing)
- Bold Ideas Contest Program

4th Quarter Progress:

- To identify key partners to hosts for summer workshops and kiosks.
- Invited and encouraged attendance for the Kick-off meeting at each event staff attended.
- Completed 6 Bold Ideas Contest at the following high schools:

[Bloom Trail High School](#) (May 7, 2009)

[Highland Park High School](#) (May 8, 2009)

[Waukegan High School](#) (May 8, 2009)

[Westmont High School](#) (May 19, 2009)

[Bolingbrook High School](#) (May 26, 2009)

[UNO Veterans Memorial High School](#) (May 29, 2009)

- Participated at the following events

Matteson Festival

Villa Park SummerFest 2009

Downers Grove Heritage Festival

1st Quarter Objectives:

- Complete reports for Bold Ideas and post on website.
- Continue to generate ITF workshop attendance.
- Schedule remaining ITF events
- Develop outreach strategy for next phase of GO TO 2040
- Participate in the following fairs and events:

Matteson Festival

Villa Park SummerFest 2009

Downers Grove Heritage Festival

Kane County Fair

Streamwood Celebration

Kendall County Fair

DuPage County Fair

Lake County Fair
Joliet JackHammers
Community Days North Chicago
McHenry County Fair
Will County Fair
Logan Square Farmers Market
Aurora Hispanic Heritage Advisory Board: Fiesta de Luces

- Update Partner database

Community Conversations Program

Project Manager: Hubert Morgan

Team: Allen, Bright, Hardy, Lawson, Morgan, Pineyro, Torres

Description: This starter kit will provide information to the general public through ongoing “conversations” to engage (feedback) participants in the Go To 2040 campaign (and CMAP’s ongoing planning). The “Conversation” has three formats: Staff directed conversations, Work place conversations, and self-directed conversations. These provide the opportunity to share 2040 content, and have the feedback to enhance the participatory work CMAP strives for.

Products and Key Dates: Resource Guide for Community Conversations, CMAP DVD, Facilitator Guide, “Do-it-Yourself” kit, and other printed materials including a map of the region.

- Resource Guide for Community Conversations will be an ongoing CMAP tool, focus will reflect the 2040 process for the next few years
- Resource Guide for Community Conversations will be ready mid-summer (August)
- Schedule: Four (4) Community Conversations per month.

4th Quarter Progress:

- Concluded all Community Conversations in June.
- Completed reports for Community Conversations that are pending.
- Continue to reach out to communities not yet “touched” by our engagement effort.

1st Quarter Objectives:

- Re-launch Community Conversations in the 2nd Quarter of FY10
- Continue to use the CAC as an Outreach mechanism to the region.
- Build on last year’s strengthens for next year’s conversations.

Future Leaders in Planning (FLIP)

Project Manager: Hubert Morgan

Team: Aleman, Torres, Williams-Clark

Description: This is a new leadership development program for high school students (sophomores and juniors). Selected participants will collaborate with and learn from elected officials and planners who are developing the new *GO TO 2040* comprehensive regional plan. The program runs from September 2008 to March 2009 and provides ongoing leadership development, teaching them about past, present, and future regional planning issues from elected officials, community leaders and CMAP staff. Through multimedia tools, interactive activities and field trips, students will go “behind the scenes” to explore our region’s communities. Topics include: transportation, air quality, human services, land use, water supply and air quality. In addition to learning how local governments interact to address these important regional needs, students will have opportunities to engage with other students to think about the ways planning could be improved and/or changed. Students will present their resolutions at the end of the sessions to the CMAP Board.

Products and Key Dates: Recruitment guide with application, Program curriculum, CMAP Guide, and other printed materials including a map of the region.

Task timeframe:

- Student selection & notification (early June)
- Intern to develop curriculum (summer)
- Partner commitments (summer)

The **FLIP** program begins in early September 2008 and continues through early March 2009.

The dates are as follows:

1. September 13, 2008 Orientation for participants and their families
2. October 4-5, 2008 Retreat (for students only; mandatory)
3. October 25, 2008 Session 1
4. November 15, 2008 Session 2
5. December 6, 2008 Session 3
6. January 10, 2009 Session 4
7. February 7, 2009 Session 5
8. April 23, 2009 (Saturday) Final Presentation

4th Quarter Progress:

- Coordinated budget needs for future meetings.
- Finalized final FLIP presentation at Alder Planetarium and materials associated with this project – invites, flyers, emails, etc.
- Justification and budget development for next year
- Begin a call for next round of FLIP students.

1st Quarter Objectives:

- Outreach to the region for prospective applicants.
- Build on last year's strengths for next year's curriculum.

TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Program Oversight: Management Staff, Patricia Berry

This program develops the region's TIP. Federal, state and local legislation and regulations must be analyzed and influenced to assure CMAP's TIP addresses regional priorities identified through existing Plans and the evolving GO TO 2040 Plan. The region is required to develop and maintain a fiscally constrained TIP which, together with the region's Plan, is conformed to the State's Implementation Plan to attain national ambient air quality standards. In addition to the regional priorities and fiscal and air quality considerations, regulatory elements must be addressed in the TIP. Specific attention to the tradeoffs among and between local, state and regional programs is essential as the regional, national and global fiscal reality shifts. CMAP must provide the best available technical assistance and analysis to maintain the system in as good a state of repair as possible with extremely limited funds, at the same time preparing to implement priority programs and projects consistent with the region's vision if and when the federal, state and regional resources allow.

TIP Development and Implementation

Project Manager: Teri Dixon

Team: Berry, G. Johnson, Schaad, Krell, Sanders, Ferguson, Ostdick, Patronsky, G. Smith, Kopec, Kos, Pietrowiak. Overall TIP Outreach: Allen, Bright, Morgan, Pineyro, Weiskind.

Description: Work with local, county, state and national partners to assure regional priorities are addressed and all available funding is used efficiently. Continually assess and influence capital and operational status of the transportation program to assure land use connection, preservation and improvement of our environment and sustainability of economic prosperity. Assure consideration of regional priorities regardless of fund source or implementing agency.

Products: Continually amended and modified Transportation Improvement Program reflective of the region's policy, strategy and funding positions (Ongoing).

Amended and modified CMAQ and locally programmed STP Program (October 2008). Visual representation of the information in the TIP database (July 2008).

Obligation report (annual). Expenditure reports for local programs (quarterly).

Active program management reports for STP (ongoing).

4th Quarter Progress:

- Working with consultant to debug database.
- Phase II contract executed. .
- TIP Visualization system (TIP Interactive Map) is in place more interactive features are being developed and implemented.
- Continue day-to day activities for the TIP, including amendments and modifications

- Update of the existing TIP
- Assist programmers with issues involving the TIP
- Continued monitoring of TIP projects, fund source, cost and progress
- Continuous update of programming marks and projects.
- Creation and updating of expenditure reports
- Working with all programmers to ensure aggressive spending of funds
- Keep programmer apprised of potential rescissions
- Monitoring projects and programs in order to avoid rescissions
- Update TIP brochure
- Monitoring Marks Table
- Completed and posted current obligation report
- Continued staffing of COG meetings to clarify and explain TIP and regionwide expenditures.
- Analysis of on-going CMAQ projects.
- Worked with sponsors to place funds for CMAQ projects programmed prior to 2007 into multi-phase format.
- Continued work with RTA's BRT Inter-agency Working Group on the BRT initiatives.

1st Quarter Objectives:

- Complete corrections to new TIP database bugs.
- Development of updating TIP documentation
- Continued training with staff and programmers on interface.
- Expenditure reports updated
- Continued monitoring of rescissions
- STP funding review
- Tracking FFY 09 obligations and monitoring awards
- Update new TIP database with changes through upcoming deadlines.
- Move forward with Phase 2 contract with database consultant.
- Prepare for upcoming TIP cycle and coordinate schedule with *GOTO 2040* schedule.
- Conduct CMAQ project follow-up as part of active program management.

CMAQ Program Development

Project Manager: Doug Ferguson

Team: Patronsky, Berry, Schaad, Johnson, Kos, Pietrowiak, Rice

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. CMAQ Program Development is an ongoing process involving communication with mayors, other municipal and county representatives, Planning Liaisons, and IDOT to assure efficient expenditure

of funds available to locals. Includes work on process improvement, monitoring and database management and recommendations of improvements to process.
Products and Key Dates: Annual CMAQ program (October 2009).

4th Quarter Progress:

- Collected missing information from FY 2010 applications.
- Finished the analysis of FY 2010 applications for potential air quality and congestion reduction benefits.
- Released the project rankings via the CMAP website and through the Project Selection Committee meeting.
- Developed a draft programming mark for FY 2010.
- Scanned all applications for inclusion on a CD-Rom. Distributed CD to Committee members and other relevant parties.

1st Quarter Objectives:

- Develop a staff recommended FY 2010 program for Project Selection Committee consideration.
- Release the proposed FY 2010 program with Transportation Committee approval for a 30 day public comment period.
- Draft responses to the public comments received on the proposed FY 2010 program and present them to the Project Selection Committee for consideration.
- Final approval of the FY 2010 program by the Project Selection Committee.
- Finalize the programming marks for FY 2010.

Conformity of Plans and Program

Project Manager: Ross Patronsky

Team: Berry, Kopec, Heither, Wies, Ostdick, Ferguson, Murtha

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 (PM_{2.5}) 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 (GO TO 2040 Plan) or Transportation Improvement Program (TIP) is approved. The conformity analysis must demonstrate that the emissions resulting from the GO TO 2040 Plan and TIP meet the requirements of ("conform with") the regulations governing air quality.

Products: Conformity Analysis (Ongoing).

4th Quarter Progress:

- Obtained release of draft MOVES model. Attended training.
- Reviewed IEPA draft budgets for fine particulates and ozone maintenance SIP.

1st Quarter Objectives:

- Hold Tier II consultation on SIP submissions, *GO TO 2040* conformity issues, semi-annual TIP amendment and capital program recently passed by the state.
- Continue review of IEPA draft budgets for consistency with CMAP conformity analyses.
- Prepare conformity analysis of TIP amendments, including updates to ensure consistency between the TIP and the travel demand model network. Release analysis for public comment, respond to comments, and submit to Transportation Committee for review and recommendation to Policy Committee.
- Continue testing of MOVES model for use in conformity. (MOVES is slated to become the official conformity model at the end of the year.)

CONGESTION MANAGEMENT PROCESS

Program Oversight: Management Staff, Thomas Murtha

This program addresses the need to effectively manage the region's transportation system. The management and operational strategies developed will include intelligent transportation systems, bicycle and pedestrian policies, managed lanes, transit enhancements and improvements to the freight system. Efforts to improve the safety of the transportation system will be a special focus within this project.

Intelligent Transportation Systems (ITS)

Project Manager: Claire Bozic

Description: This project includes maintenance of the federally required Regional ITS Architecture, staff support of the Advanced Technology Task Force and planning for the Regional Transportation Operations Coalition. Provide input on technology aspects of GO TO 2040 plan. Represent CMAP on ITS related committees such as the Regional Data Archive Working group.

Products and Key Dates:

4th Quarter Progress:

- Held a meeting of the Advanced Technology Task Force on June 11 and developed the meeting materials and meeting notes.
- Prepared analyses of various elements of the "innovation" scenario and presented these to the Advanced Technology Task Force for discussion. Elements included pricing, more efficient arterial operations, advanced transit (signal priority, bus rapid transit, and traveler information services), and other innovations (highway intersection innovations, advanced vehicle technology, etc.). See the [summary](#) and brief write-ups on selected components at <http://www.cmap.illinois.gov/attf/minutes.aspx>.
- Updated the Operations and Construction Coordination 2009 construction map for the region to include ARRA projects. More information and the map are posted at <http://www.cmap.illinois.gov/template.aspx?id=12686>.
- Created a summary of how much funding was "freed up" in later program years, by year and by fund source, by converting projects to ARRA funding.
- Updating the projects included in the Regional ITS Architecture was completed. The updates were posted for the Advanced Technology Task Force at <http://www.cmap.illinois.gov/WorkArea/DownloadAsset.aspx?id=15695>.
- CMAP hosted a national transit ITS workshop with participation by CMAP and many of our partner agencies.

1st Quarter Objectives:

Updates/additions to the projects included in the ITS Architecture database, and holding another Advanced Technology Task Force meeting.

Performance Monitoring

Project Manager: Tom Murtha

Team: P. Frank, A. Nicholas, D. Rice, J. Rodriguez, T. Schmidt

Description: One of the elements of the federally required Congestion Management Process is performance monitoring. This work task will encompass data collection, analysis and reporting. Areas to be emphasized include safety with the collection and analysis of crash data; maintaining and expanding the signal inventory while exploring potential applications of this information; and freight. Performance monitor reports will be produced at least once every two months.

Products and Key Dates:

- Arterial Intersection 3-Year Crash Rate Data Set and Paper, December, 2008 (Complete)
- Expressway Link 3-Year Crash Rate Data Set and Paper, June, 2009 (Complete; provided to partner agencies and posted to FTP site)
- Regional Performance Measure Report: Vehicle Miles Travel, August, 2008 (Complete, updated to include 2007 data, March, 2009)
- Regional Performance Measure Report: Mode Share, June, 2009
- Regional Performance Measure Report: Regional Parking Inventory, June, 2009 (inventory complete; paper to be completed FY 2010)
- Regional Performance Measure Report: Highway Congestion and Travel Time Reliability (To Include Identification of Congested Locations), January, 2009 (Complete)
- Minimum Two Additional Performance Measure Reports, from Section 3.3.1 of the [2030 Regional Transportation Plan](#), October 2008, February 2009 (Completed Regional Bridge Condition Report; reports on pavement rideability and railroad on-time rates are in progress).

4th Quarter Progress:

- Staff completed expressway crash scans to accompany the previously completed expressway congestion scans. The scans have been shared with highway operating partner agencies. A sample of the crash scans is posted at <http://www.cmap.illinois.gov/cmp/measurement.aspx#>
- CMAP obtained the database behind IDOT hourly traffic speed distributions and classification data collected by IDOT as part of their compilation of average daily traffic estimates. This tabular information is being applied to a version of a GIS depiction of area. This process is expected to be complete in July, so the data will be available to partners soon.
- CMAP CMP staff has completed an analysis of Travel Tracker survey data. To be useful for CMP purposes, the data needs to be re-raked, providing revised weights to the data. Information necessary to do so has been collected; re-raking will take place over the summer. This will enable staff to proceed with the planned report on travel mode share.
- A demonstration of the usefulness of CMP data in reviewing the impacts of

- major capital projects has been completed and is posted at <http://www.cmap.illinois.gov/cmp/measurement.aspx>.
- Regional Parking Inventory compilation has been completed for private commercial spaces. Inventory records for more than 35,000 locations were completed.
 - A draft of the Mode Share report is in progress. The revised mode share report is integrating information from Travel Tracker, the American Community Survey, and Census 2000 to present a regional picture of how Northeastern Illinois residents get around.
 - Staff completed their analysis of bridge conditions, using the National Bridge Inventory. The analysis of bridge conditions is posted at <http://www.cmap.illinois.gov/cmp/measurement.aspx>.
 - Staff made substantial progress on a pavement rideability report.
 - At the request of management, a high-priority analysis was completed to look at a variety of measures, comparing metropolitan Chicago to the remainder of Illinois. The measures included:
 - Maintenance needs (structurally deficient bridge deck area; lane miles of roadway with surface conditions “unacceptable,” as measured by the International Roughness Index; lane miles and vehicle miles traveled with Condition Rating System values of “intolerable,” “poor,” and “marginal”);
 - Safety (total crashes; and incapacitating injuries + fatalities);
 - Congestion (average volume to capacity ratio rated by route miles; route miles with volume to capacity ratios greater than .8, and total vehicle miles traveled).

1st Quarter Objectives:

Continue performance measurement work plan, coordinating work with regional indicators project and partner agencies as appropriate.

Congestion Management Strategy

Project Manager: Tom Murtha

Team: D. Ferguson, P. Frank, A. Nicholas, R. Pietrowiak, D. Rice, J. Rodriguez

Description: The Congestion Management Process (CMP) helps the MPO determine the causes of congestion, develop and evaluate alternative strategies, and monitor the impacts of previously implemented strategies. The CMP also helps set priorities for incorporation into the Transportation Improvement Program and facilitates environmental reviews and project assessments. Section 3.3.2 of the [2030 Regional Transportation Plan](#) identifies congestion management strategies to be implemented by the Region. Operational and low capital investments will be identified to make optimal use of the infrastructure currently in place in the corridor. Both highway and transit improvements will be considered. Any work associated with the Congestion Reduction Initiative will be addressed under this work item.

Products and Key Dates:

- RTA/CMAP Bus Rapid Transit Workshop, June, 2009
- Regional Congestion Management Process Workshop, August 2008 (complete)
- Congestion Management Process Update, June, 2009
- Regional Congestion Strategy Reports: Arterials, Expressways, Parking, Lane Management/Congestion Pricing (in conjunction with Comprehensive Plan), June, 2009

4th Quarter Progress:

- Because staff efforts were redirected to the freight system analysis, little progress was made since the 3rd quarter.
 - Managed Lanes strategy paper is complete.
 - Arterial strategy paper is 75% complete. The first part of this paper is posted at <http://www.cmap.illinois.gov/cmp/strategies.aspx>
 - TDM strategy paper is complete.
 - Parking strategy paper is 5% complete.

1st Quarter Objectives:

- Redirect remaining work on strategy papers to congestion management process purposes.

Freight Analysis

Project Manager: Roseann O'Laughlin

Description: Support for the Freight Committee (FC) will be provided for under this work item. Additionally, this project will provide for the Agency's support of the CREATE Program. Initial work will go toward strengthening the membership of and attendance at the FC. The task force will be utilized to help develop the CMAP's role in goods movement planning. The scope of this project includes the development of regional freight indicators, a Goods Movement Snapshot report and the development of freight planning recommendations plan for northeastern Illinois. Data collection and analysis is inherent in these tasks. This project will also include Intermodal Connectors related data collection and reporting. A significant portion of the work and Products and Key Dates in the goods movement area will be incorporated into the regional comprehensive plan.

Products and Key Dates:

- Freight Committee: 10 regular meetings in addition to special meetings
- Freight Snapshot: Complete and present initial findings (Sept 2008), Complete draft technical report (May 2009), Release public report (August 2009)
- Freight Indicators: Periodic reports through June 2009.
- Intermodal Connectors: Prepare report for Elwood connector and submit to IDOT (Spring 2009); Report for remainder of connectors and submit to IDOT (May 2009)
- Initiate Freight Planning Recommendations process (May 2009)

4th Quarter Progress:

- Assisted with CMAQ Diesel Retrofit projects including coordination, support and research
- Continued Freight Snapshot data collection, analysis, mapping and additional research. This included progress on obtaining key freight data from Global Insight.
- Completed Draft Freight Snapshot
- Revised Draft Freight Snapshot per reviewer comments and added data when available
- Completed Intermodal Connectors revisions summary and submitted to major railroads for comment
- Assisted with Regional Freight System Planning Recommendations efforts
- Responded to various freight data requests
- Selected consultant for Freight Plan.

1st Quarter Objectives:

- Complete work on Freight Snapshot
- Review Transearch freight data
- Incorporate Transearch data into Freight Snapshot
- Present Freight Snapshot to various committees
- Seek railroad comments and complete Intermodal Connectors report
- Conduct freight committee meetings – July 16, Sept 2
- Continue CMAQ Diesel Retrofit project assistance
- Provide data request assistance
- Continue work on Regional Freight System Planning Recommendations project including an executive level charette, stakeholder involvement, regular freight committee involvement and project monitoring

Bicycle and Pedestrian Plan Implementation

Project Manager: Tom Murtha

Team: J. O'Neal

Description: Task force support; pedestrian safety initiative; provide support for bike-ped workshops; provide assistance to local communities with the implementation of bike-ped plans; completion of Soles and Spokes Plan.

Products and Key Dates:

- Soles and Spokes Workshops, September 2008, December, March 2009, and June
- Bicycle and Pedestrian Task Force Meetings: August 2008, November, February 2009, and May
- Soles and Spokes Plan Meetings: July 2008, October, April, 2009, and June
- Soles and Spokes Plan Task 3 Completion June, 2009
- Soles and Spokes Plan Task 4 Completion, June 2009

4th Quarter Progress:

- Continued to push for implementation of pedestrian safety recommendations as part of IDOT's project development process. A meeting was held with stakeholders, including legislators and the former Secretary of IDOT, on January 22.
- Continued to provide bikeway planning information upon request to project implementing agencies.
- Continued to work with other agency staff in finishing the Regional Greenways and Trails Plan. This plan is now in the formal review and approval process.
- We continued work on an interstate bike planning effort with our sister MPO's in southwestern Michigan, northwest Indiana, and southeastern Wisconsin.

1st Quarter Objectives:

Continue progress on bike-ped work plan.

DATA DEVELOPMENT AND ANALYSIS

Program Oversight: Management Staff

This program 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. This program is also critical 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.

Land Use Inventory

Project Manager: David Clark

Team: J. Drennan, E. Pedersen

Description: A GIS-based inventory of land uses in the CMAP region, broken out into 49 categories. The Inventory is used by Agency staff for environmental and land use planning work, and is used in validating growth projections; outside of CMAP, the Inventory is used by university researchers, transportation planning firms, state and federal agencies, the RTA, and numerous NGO's. Currently the Inventory is produced on a five-year cycle, with the 2005 Inventory scheduled for release in fall 2008. An updated version of the 2001 Inventory will be released simultaneously.

Products and Key Dates:

- 2005 Inventory:
 - Completion of all quality control work (July 2008)
 - Completion of Regional Snapshot/Summary Report (September 2008)
 - Completion of metadata (September 2008)
 - Data release (September 2008)
- 2001 Inventory:
 - Complete updated metadata (August 2008)
 - Data release (October 2008)
- 2010 Inventory:
 - Begin discussions with USGS and counties for digital orthophotography acquisition for spring 2010 (January 2009).
 - Develop improved methodology (ongoing).

4th Quarter Progress:

- 2005 Inventory:
 - 2005 Land Use data and metadata posted on FTP site.
 - Publicizing data release:

- Page announcing data release posted on CMAP website, with link to form for users to fill out prior to download
 - Email announcement sent to GIS managers for counties and transportation agencies as well as GIS contacts for NGOs and local universities.
 - To date, 64 downloads.
- 2001 Inventory:
 - Data and metadata assembled and posted on FTP site for download in conjunction with 2005 data.
- 2010 Inventory:
 - Developed FY10 work plan for the next Inventory.

1st Quarter (FY10) Objectives:

- 2010 Inventory:
 - Hold needs assessment meetings with internal users of land use data to identify ways to enhance product.
 - Meet with county planners & GIS managers to determine needs for primary external users and to arrange for data exchange.
 - Complete first draft of revised classification scheme.
 - Identify sources for additional external data to assist in production work.

County and Municipal Socioeconomic Inventory

Project Manager: Jack Pfingston

Team: D. Clark, D. Morck, E. Pedersen, S. Perpignani, K. Wies, A. Dryla-Gaca

Description: Historically anchored to the long-range RTP planning cycle, the collection of data regarding expected future municipal and county growth will function as an ongoing activity rather than being so strongly tied to plan development. The project's goal is to capture expected growth in terms of spatial extent, type, and intensity for a horizon year of 2040. The process will include a GIS-based tool that illustrates existing geospatial and demographic conditions, provides a capability to depict expected future land use and attendant densities, and calculates resultant demographic projections.

Products and Key Dates: Interactive GIS application data collection tool and in-person interviews with municipal and county staff. September 30, 2008—projection tool prototype final adjustments, pre-field; October 10, 2008--projection tool ready for field deployment; November 10, 2008—began field interviews with municipal officials (North Aurora); February 26, 2009—met with first Kendall Co municipality (Oswego); Feb 28, 2009---with exception of two pending meetings in late Spring with St. Charles & Kaneville (per their request); Kane County municipal interviews completed; March 10, 2009---began field sessions with McHenry County municipalities; . May 29-- competed McHenry (net pending meetings with Huntley & Johnsburg) save for small unresponsive munis whose combined 2030 population

projections do not exceed 20,000; June 5—completed Aurora; June 16—met with first Will County municipality; June 18—Future View version 2.0 (upgraded to be compatible with ArcGIS 9.3) installed. Final product(s) include summary growth & projections table and pdf of session for each completed municipality.

4th Quarter Progress:

- Worked with GeoAnalytics to resolve group quarters glitch and to improve flex-chip capability. Completed upgrade of tool to ArcGIS 9.3 compatibility.
- Sessions completed in the 4th Quarter included St. Charles; East Dundee; Prairie Grove (session #2); Woodstock; Marengo; Aurora (3 sessions); Harvard; McHenry; Bull Valley (2 sessions); Union; Johnsburg; Huntley; Plano; Bolingbrook; and Plainfield (session # 1)..
- Promoted GO TO 2040's summer '09 public outreach efforts during meetings with local officials
- Continued to establish meeting locations & times, and to prepare background and support material for mailing to the municipal participants.
- Continued assembling data (annexation, NDD, employment estimates, etc.) for insertion into municipal review folders
- Continued to conduct post-FV session debriefings and data management.
- Assisted CMAP staff in projection-related information and provided same to several external sources.

1st Quarter Objectives:

Essentially, the same objectives of the previous quarter. Staff will have the municipal projections data collection process moving along, with a steady stream of scheduled meetings and a rhythm established for set-ups, dossier review, de-briefings, and post-meeting mailings (email & snail mail). Staff anticipates completing Will and some of DuPage by the end of the 1st quarter.

Household Travel and Activity Inventory

Project Manager: Sandy Perpignani

Team: A. Fijal

Description: This travel inventory is critical to validating existing travel models and advancing travel model development. For FY '09, this project will create a set of tabulations for the 2007 household travel data that can be used as a reference and overall guide to understanding the data set. This project also includes the creation of a new ongoing data collection program.

Products and Key Dates:

- Review existing tables and queries supplied from NuStats (July 08)
- Review 1990 tabulations. (July 08)
- Develop outline and introductory text (Aug 08)
- Create tables and charts to describe data tabulated and cross tabulated by

meaningful variables. For example, all trips by mode of transportation; transit trips by income; trip purpose by age; trip length by household location; etc. (Jan 09)

- Review, organize, bind (Mar 09)

4th Quarter Progress:

- Reviewed 4,000 trips, detected 350 errors and identified possible fixes for 1/3 of the errors found. Detailed docs and summary table produced for use in updating the data sets (both public use and internal use data)
- Weighting analysis in progress. Staff is developing a new set of weights designed to approximate actual travel patterns in our region. New weights will be publicly available.

1st Quarter Objectives:

Update Access databases to reflect fixes for problem trips. Document all errors and suggested fixes in the dataset.

Transportation System Inventory

Project Manager: Craig Heither

Team: J. Hallas, A. Dryla-Gaca, E. Pedersen

Description: Work is focused on maintaining and updating datasets that are used to represent the transportation system when evaluating costs, benefits and environmental impacts under a variety of planning and investment scenarios. Specific tasks are driven by project applications and changes in required analysis formats.

Products and Key Dates: Updated dataset of bus route coding (June 2009). Updated dataset of highway system infrastructure for 6+ counties in Illinois located outside of CMAP's planning area (August 2009). Management documentation (on going).

4th Quarter Progress:

- Completed quality-control review of remaining updated bus route coding.
- Finalized new bus route database and incorporated it into the Master Highway Network.
- Began review and update of coding for *GO TO 2040* Major Capital Projects.
- Completed revisions to regional travel demand model macros to increase the amount of automation in the procedures.

1st Quarter Objectives:

- Complete coding review and update of Major Capital Projects.
- Begin review and update of base rail transit coding.
- Complete documentation on revised bus coding procedures..

Data Library Management

Project Manager: Greg Sanders

Team: X. Zhang, G. Wu, T. Fifer, R. Krell, D. Clark

Description: Documentation of all relevant CMAP-created data; disposition and documentation of all external (non-CMAP) data acquisitions.

Products and Key Dates: Detailed directory of CMAP databases to inform users and enable computer applications to accurately interact with CMAP data.

May 2008 - Create a web interface for entering metadata for CMAP data tables and data fields

June 2008 - Document all CMAP data tables with title, description, creator, provider, scope and terms of use

July 2008 - Associate all CMAP data tables with data categories, and all data fields with data categories and keywords

August 2008 – Document all aggregations of CMAP data to geographic levels other than the data source’s native level.

September 2008 – Document all CMAP data tables with Extract/Transform/Load (ETL) and table lineage information (describe processes/scripts/programs used to import the raw data into CMAP system)

September 2008 – All data sets in Data Depot & SDE have up-to-date metadata.

October/November 2008 – integrate metadata library directly into CMAP data systems

November 2008 – Seminar on metadata literacy for all technical/analytical staff.

December 2008 – Web-based query tool for users to find CMAP data by keyword, data set name, geographic keyword, etc.

January 2009 – establishment of a GIS data distribution policy

4th Quarter Progress:

- Established interfaces so that web development consultants can access metadata via web services.
- Strengthened link between Extract/Transform/Load system (raw data) and CMAP web data repository.

1st Quarter Objectives:

Expand data types in CMAP web data repository to include point and line types, as well as GIS basemap layers.

Internet Mapping Infrastructure

Project Manager: Greg Sanders

Team: R. Krell, G. Wu

Description: Create and manage web-based geospatial systems using ESRI mapping products, Google Maps/Earth and/or other products as appropriate

Products and Key Dates:

- June 2008 – Publish a usable web map of Transportation Improvement Program (TIP) data
- July/August 2008 – Add spatial layers to the TIP maps, publish other base data using a common application framework
- September 2008 – develop Google Maps/Google Earth functionality for simple displays of small data sets
- December 2008 – acquire Google Earth Enterprise system (contingent on management approval)
- March 2009 – deploy extensive Google Earth Enterprise layers and attributes based on all appropriate CMAP data stores (contingent on management approval)

4th Quarter Progress:

ESRI ArcGIS Server has been installed and consulting work for generating dynamic maps has begun

1st Quarter Objectives:

- Complete base maps for CMAP web data portals
- Continue working with GIS consultants on dynamic mapping project

CMAP Data Portal Websites

Project Manager: Greg Sanders

Team: R. Krell, G. Wu

Description: Web data systems for display and dissemination of CMAP data.

Products and Key Dates:

May 2008 – Upgrade the ParcelPointer microdata system for deployment outside Cook County

July 2008 – Upgrade the ParcelPointer microdata system to read MS SQL Server databases and take advantage of new CMAP web servers

September 2008 – Deploy new www.cmapdata.net web portal to give users access to data query tools, data downloads, and similar features

November 2008 – Roll out data visualizations engine with dynamic graphs and tables (allowing drilldowns)

January 2009 – Integrate data visualizations into www.cmapdata.net web portal

March 2009 – roll out first demonstration project within issue-specific framework portal

NOTE: real-time data exchange requires the cooperation of other governmental agencies in northeastern Illinois in making relevant data available to CMAP in real time. The importance of data exchange is such that a major partner willing to set up data exchange linkages would justify a revision of our work plan for data portal websites.

4th Quarter Progress:

- Worked with 3 consulting firms to build automated dynamic data visualizations in the Adobe Flex platform (GIS maps, WebFocus charts, Flex user interfaces)

1st Quarter Objectives:

- Continue to work with 3 consulting firms to build automated dynamic data visualizations in the Adobe Flex platform (GIS maps, WebFocus charts, Flex user interfaces)

CMAP Research and Analysis Wiki

Project Manager: Sandy Perpignani

Team: A. Fijal, E. Pedersen

Description: A “wiki” allows users to collaboratively create, edit, link, and organize research content for reference purposes. This is a valuable asset to communicating research questions and reference materials within CMAP and to the planning community. This project will consist of the design and development of this product. The application would be a web site, initially available only to CMAP staff, that could be dynamically updated and edited by many visitors, thus creating a collaborative, interactive database of past research requests and responses, with hyperlinks to the component parts of each question and solution.

Products and Key Dates: Review existing research requests and categorize according to the type of request and sources needed for the solution (Aug 08); Create a web page (Oct 08); Enter key requests and solutions and hyperlink key words, concepts, phrases, etc. to new content (Feb 09); Once a template is created and existing requests are entered, invite more CMAP staff to expand on existing pages and build new ones (Mar 09); Monitor edits, additions, and deletions. (Mar 09).

4th Quarter Progress:

- Finalized wiki design and continued to oversee content. Page count up to 170, with most of Research & Analysis staff participating.
- Did a brown bag to introduce the wiki to the entire Agency and continue to conduct one-on-one trainings and classes as needed.

1st Quarter Objectives:

Continue to oversee content and train users.

Local Crash Data Collection

Project Manager: Jan Drennan

Team: D. Clark, C. Heither

Product: GIS compatible data.

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

4th Quarter Progress:

- Very little progress was made due to a lack of new crash reports provided by IDOT. However, new reports were received at the end of June so progress should begin again in the 1st quarter of FY 2010.

1st Quarter Objectives:

- Resume work on the project, focusing on new Cook County data.

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.

4th Quarter Progress:

During this quarter staff:

- Provided technical support for the now thirty-plus Ektron web editors as well our non-Ektron web developers.
- Worked with Websolutions and the communications department to resolve the ongoing problems with the Ektron CMS.
- SharePoint based intranet: analyzed proposals, conducted phone interviews, organized software demo, chose a consultant, and began SharePoint pre-planning and training.
- Worked with MetroQuest and Websolutions to setup email system for Scenarios project.
- Maintained the budget for Websolutions' services and worked with communications staff on end-of-fiscal-year project planning.
- Renewed website hosting contracts and domain name registration, setup redirection for several domain names, and continued to consolidate domain name registrations and name server records.
- Worked with relevant staff on resolving update issues related to the TIP map webpage.
- Worked with relevant staff on planning the migration of Full Circle web content to the Ektron environment.
- Continued to assist/support staff on the use of CMAP Web environment.
- Developed upgrade plan for Web environment and discussed with users
- Assisted with ArcGIS server implementation

1st Quarter Objectives:

- To begin the implementation of a SharePoint based intranet.

- To continue to consolidate CMAP's domain names and name server records as well as to plan the upcoming phase-out of legacy sites.
- To research alternative content management system products.
- To begin implementation of Web environment upgrade plan.

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.

4th Quarter Progress:

IT Infrastructure:

During this quarter, staff:

- Continued planning for business continuity project.
- Continued to respond to requests for IT support in each month of this quarter.
- Continued our daily IT maintenance including but not limited to: backing up the system and patching the system
- Renewed Cisco firewall maintenance agreements
- Procured new hardware for CMAP (monitors, PCs, laptops, servers)
- Implemented multiple electrical upgrades throughout the office
- Implemented new display options for Lake County Conference room
- Continued developing knowledge on GSA procurement options for CMAP
- Continued working with Finance on CMAP's offsite storage options
- Procured backup internet service
- Procured additional backup hardware and licenses
- Implemented new CMAP laptop management plan

1st Quarter Objectives:

IT Infrastructure:

- To implement backup internet service.
- To implement additional backup hardware and licenses
- To continue server room electrical review and documentation
- To implement new wiring and switches in server room
- To continue working on business continuity plan including the review of off-site server options
- To implement new hardware upgrades for staff
- To refine CMAP laptop management plan
- To continue development and refinement of standard project planning template

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.

4th Quarter Progress:

During this quarter, staff:

- Procured and began implementing additional Microsoft software products
- Procured and began implementing additional Adobe software products
- Procured and began implementing additional software products for web environment
- Successfully worked with consultants to implement MetroQuest software on CMAP laptops and assisted with kiosk software upgrades
- Renewed SAS, IB and ESRI software maintenance agreements

1st Quarter Objectives:

- To continue implementing additional Microsoft software products (i.e. SCCM, SQL enterprise).
- To continue implementation of new servers and software licenses to upgrade to Microsoft Exchange 2007.
- To continue implementing SQL server upgrade.
- To continue implementing Adobe software products to latest version
- To continue testing Windows Vista Business OS

Office Systems Management

Project Manager: Penny DuBernat

Team: M. Rogus, L. Tiedemann

Product: Maintained telephone, entry security, digital recording systems

Description: Daily monitoring of office systems, principal contact with vendor maintenance contractors.

4th Quarter Progress:

Asset Management System:

- The Fixed Asset template file was prepared and populated from data exported from the RedBeam Asset Management Program.
- The Fixed Asset Module was configured.

Telecommunications Management:

- Telecommunications costs are being monitored; specifically we are monitoring cell phone usage to determine if our current minute's program will be adequate for the coming year. Two additional cell phones were ordered for staff and 14 additional phones for the Full Circle Project were added for a specific period of time.

Financial Software:

- The Go-Live deadline of July 1st has been met
- Finalize the recurring journal entries to allocate indirect costs proportionally to each GL key charged per pay period
- Training for DED was completed.
- Staff training in purchasing and timecard data entry was completed
- Implement workflow models
- Configure workflow
- IFAS security has been implemented
- The upgrade IFAS software to 7.9.3 was completed
- Test EFT transmissions to Bank of America was tested
- The requirements for the Timecard Online module were presented to SunGard and is expected to go online shortly after Go-Live
- All data entry for the HR/PY modules has been completed and test payrolls have been run and configuration adjustments have been completed
- Reporting requirements have been addressed for both the HR/PY modules and will be finalized next quarter.
- The AP and AR processes were run through completely.
- Designed the Leave Time Request Form and submitted it to SunGard for review and are expected to go online shortly after go-live.

Digital Recording Systems:

- No work was needed on this project.

Entry Security Systems:

- None

Risk Assessment Committee

- The Committee decided that CMAP should research the possibility of contracting with a 3rd party vendor to process the registration of and fee collection for CMAP sponsored events.

1st Quarter Objectives:

Asset Management:

- To continue to add new assets into the Asset Management System and begin to

document a new procedure for the addition of new assets into the new accounting software application and RedBeam.

- The information regarding assets will be exported from the RedBeam Asset Management Program and imported into IFAS. The imported information will only be raw data, it has been decided to allow IFAS to re-calculate the depreciation on all depreciable assets.

Telecommunications Management:

- to prepare the annual telecommunications cost report
- to continue to monitor all telecommunications costs

Financial Software

- The IFAS software RSP contract is temporarily on hold. Staff will be performing all tasks for the cmapfn01 and cmapfn02 server.
- Create workflow model for the Leave Time Request Form customization
- Test SERS and IMRF reports and transmissions
- Plan and conduct F&A Admin training with Lorrie Kovac and Dorienne Preer. The daily support tasks for their sections will be handed off to each of them.
- All required necessary IFAS reports utilizing Click, Drag and Drill will be completed
- To plan the Employee Online component of the IFAS application.
- Complete AR training

Entry Security Systems

- An overall assessment of the current system which will include the design of a structured management system has been deferred until the next fiscal year.

Digital Recording Systems

- No additional work is deemed necessary at this time.

Risk Assessment Committee

- Placed on hold temporarily.

PLAN IMPLEMENTATION

Program Oversight: Management Staff

The purpose of this program is to offer direct assistance to local agencies and officials to help them prepare comprehensive plans, address land use, planning, zoning and development issues and use geographic information system tools and data in decision making. All activities are designed to build both local and regional capacity efforts in land use and transportation planning.

External Data Request Coordination

Project Manager: Jon Hallas

Team: S. Okoth, B. Rademacher, S. Perpignani, D. Clark, X. Zhang, P. Reise

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

Products and Key Dates: Staff will create and implement a streamlined process to improve efficiency of responding to, distributing, tracking and reporting requests ensure efficiency and management of the process (October '08); Staff will provide data reports, resource booklets or guidelines, general information, maps and analysis reports addressing different aspects of regional planning and other related issues (Ongoing); Four quarterly reports will be produced (Oct '08, Jan '09, Mar '09, and June '09)

4th Quarter Progress:

- American Community Survey (ACS) Webinar - "Money, People and Houses - Getting the Best Information for the Best Price", was rebroadcast on June 18, 2009. A total of 27 persons linked to the presentation that included PowerPoint slides and live links to the US Census Bureau website. PowerPoint versions of the program were sent to participants.
- Downloaded results of the latest national, state and county population estimates from the US Census Bureau that clearly confirm that the region is becoming increasingly racially diverse, ethnically diverse and is growing older.
- Ninety-eight external requests for information or data were received – the highest quarterly volume this year.
- One FOIA request was processed.
- Our 3-year agreement (2009-2011) with the Census Bureau allowing access to embargo data was renewed.

1st Quarter Objectives:

- Finalize topics to be included in additional webinars on related topics that could be presented on a regular basis.

- Make significant progress in using WIKI to respond to external requests.
- Develop an external request form for the CMAP website.
- Continue to review and make available census data released under embargo
- Update the schedule of expected ACS releases, discuss and revise expectations for making data available. Add text and charts of May release to the website.

Corridor Development Initiative

Project Manager: Erin Aleman

Team: S. Ostrander, T. Fifer

Description: The CDI tool helps communities understand how density, affordability, and proximity to transit, can make new development feasible for developers. The tool will be targeted to communities that have a need for housing development but are facing greater challenges than they can overcome alone.

Products and Key Dates: To implement CDI process across the region, staff will develop a formal application (November 2008), whereby communities can apply to CMAP for the CDI program. The primary outputs of this process will be 2 corridor initiative projects (December 08 and February 09) and a final collaborative report with regional partners.

4th Quarter Progress:

- Reviewed applications received with MPC
- Two communities were chosen – the Village of Steger and Logan Square
- Exploring the possibility of the ROI tool being used for CDI

1st Quarter Objectives:

- CMAP may provide facilitation support at the next round of CDI workshops
 - Logan Square workshops will begin this July
 - Village of Steger workshops will begin in the fall

Return on Investment Model

Project Manager: Stephen Ostrander

Team: Lee Deuben, T. Fifer, and staff from Plan Implementation

Description: Municipalities often lack the tools to determine the financial feasibility of development projects, especially within confines of specific land use regulations. This may result in development and planning that is not based on the realities of the area and will have limited long-term success. CMAP is in a position to provide municipalities with the information needed to improve their planning process and ideally their choices, through the use of the Return on Investment (ROI) tool.

Products and Key Dates: Tool development, focus groups, training materials and curriculum development, outreach strategy, and support or 'help desk'.

4th Quarter Progress:

- Worked closely with Fregonese Associates (developers of the ROI Model) to develop a comprehensive, easy-to-follow manual, aimed at municipal planners.
- On May 29, held first class intended to comprehensively train municipal planners in the use of the ROI Model. Planners and managers from Barrington, Blue Island, Glenview, Highland Park, Itasca, Lemont, Naperville, Oak Park, and Streamwood participated, along with the Director of Economic Development from SSMMA.
 - The morning component featured a thorough “real life” case study based upon actual development proposal under consideration by the Plan Commission of Highland Park (assessing the market feasibility of the proposed development).
 - In the afternoon, the municipal planners practiced using the ROI Model (with guidance from instructors), each employing actual development proposals from their own municipality (assessing market feasibility).
 - Nearly all municipal planners attending the class had previously participated in our December 2008 focus group evaluating the ROI Model. All expressed satisfaction that Fregonese and CMAP had implemented all feasible changes they had requested at the focus group.

1st Quarter Objectives:

- Setup communication and information sharing site for ROI users (using BaseCamp).
- Prepare for future trainings, which CMAP will be conducting without assistance from Fregonese Associates. This will include training Tara Fifer and possibly other colleagues to assist with these upcoming classes.
- Schedule subsequent trainings (with the next class likely taking place in early August 2009).

Economic Impact Analysis

Project Manager: Brian Rademacher

Team: other relevant staff from Community and Technical Assistance

Description: The impact analysis is used to assist economic developers and planners in making informed decisions as it relates to economic development activity in their area.

Products and Key Dates: Kane County Impact (August '08); McHenry County Impact (September '08); CNT and COD Analysis (October '08); Additional Impact Analyses, as needed (ongoing).

4th Quarter Progress:

- An economic impact analysis was conducted for the City of Marengo Economic Development Office. The analysis was done to assess the economic and revenue impact of a family entertainment center project in the city and determine if

- incentives could be used.
- An economic and revenue impact analysis was conducted for the Village of Addison to assess the economic and revenue impacts and benefit for the expansion of the local hospital in conjunction with Elmhurst Memorial Hospital.
 - An impact analysis was done for the Village of Hanover Park to assess the impact of a residential development over a commercial development.
 - Conducted an economic and revenue impact analysis for Glendale Heights to assist the village gauge the impacts of different types of commercial developments along a commercial corridor in the village.
 - Conducted an impact analysis for Choose DuPage Economic Development Corporation to assess the economic impact of the relocation and expansion of a manufacturing firm.

1st Quarter Objectives:

- Continue to work with communities as need to run impact analysis in for their planning efforts. Continue to demonstrate the impact model at a quarterly meeting of economic developers at quarterly meetings of the economic development corporations throughout the region. Continue to offer the impact analysis tool to municipalities interested in assessing the economic and revenue impact of developments. Currently in conversation with several municipalities throughout the region regarding potential developments and projects.

Summits and Roundtables

Project Manager: Bola Delano

Team: Community and Technical Assistance staff

Description: CMAP facilitates and coordinates leadership meetings, summits, and roundtables with private and community sectors throughout the region. These events bring together economic and community development practitioners, transportation and land use planners, private businessmen and women, and public officials to discuss and coordinate efforts in economic and community development.

Products and Key Dates: Four roundtable training sessions on suggested topics.

4th Quarter Progress:

No meetings were held.

1st Quarter Objectives:

Next meeting scheduled for October.

Green Practices Workshops

Project Manager: Lori Heringa

Description: A preliminary survey asked municipalities which of 25 basic green practices they are interested in learning more about, which they are currently

conducting, and whether they would be willing to share their experiences with the practices. Workshops will be conducted to address those practices of most interest to the staff and officials responding to the survey. The database indicates which communities are interested in which practices and which they are conducting. It will help target audiences for workshops and other technical assistance to staff and officials in communities and park, forest, and conservation districts. It will also provide a reference for us to assist community staff and officials wanting to talk to their peers about their experience with specific practices.

Products and Key Dates: Survey technical assistance report; four workshops on green practices for local governments.

4th Quarter Progress

Presented Green Practices Project and energy perspective at APA National Conference in April

Had one conference call to begin developing schedule and panel sessions for Environmental Leadership Conference. Conference will be on September 30th.

Met with MEEA staff – collaboration is pending

Met with staff at Chaddick to discuss this project. Worked on refining project description and budget. Discussed potential funding with CW.

Incorporated an energy audit panel session within the ARRA workshop June 3

Responded to requests for information relating to the green practices survey report

1st Quarter Objectives

Identify case studies and compile information for handbook on green job initiatives including funding opportunities, contacts, resources

Organize speakers for panel session on green buildings

Hold September panel session on green energy practices (beyond energy audits/implementation measures based on requests from previous energy audit session requests)

Midewin Alternative Transportation Study

Project Manager: Ty Warner

Team: S. Ostrander, J. O'Neal, R. O'Laughlin, L. Heringa, T. Fifer

Description: The Midewin Alternative Transportation project utilizes the FTA's Alternative Transportation in the Parks and Public Lands program to create a plan for linking the Midewin National Tallgrass Prairie to the Chicago metropolitan region. The plan will review and evaluate options for bringing residents from metropolitan Chicago to and within Midewin, and address the greater challenges of carrying metropolitan visitors from an urban context to a native prairie environment.

Products and Key Dates: Alternative Transportation System Plan for Midewin National Tallgrass Prairie, to be completed 12-18 months from initiation.

4th Quarter Progress:

- The raw results of the Alternative Transportation Study focus group during the spring Midewin Green Legacy charrette were compiled and summarized.
- Meetings were held with Midewin staff and OpenLands to create the timeline and components of design competition for the Burnham Green Legacy Project, focusing on particular design-oriented outcomes of the earlier charrette related to environmental learning. A Request for Qualifications was developed and distributed for architectural and design firms for competitive design of these elements springing from the spring charrette.
- Budget projections were revised based on the current Midewin Burnham Green Legacy Project track and deadline for FTA grant funds extended.
- Initial talks were held with the Joliet Arsenal Development Authority and JADA's consultant, hired to study the feasibility of a Transportation Management Area in the area around the CenterPoint Industrial complex. These talks are exploring potential synergies with the Midewin Alternative Transportation Study and overlaps in scope.

1st Quarter Objectives:

- Review the Request for Qualification submittals and assist jury in selecting three finalists. These firms will each be asked to design two environmental learning-related facilities for the Midewin National Tallgrass Prairie. The results of the design will be included in a Burnham Centennial exhibit at the Newberry Library, and will be showcased with other charrette outcomes at the 2009 Upper Midwest Conference in September, which is celebrating the 100th anniversary of the Burnham Plan, as a re-integrative cooperative effort among the fields of planning, architecture, and landscape architecture.
- Serve in an advisory capacity to JADA TMA study and integrate this effort and the Burnham Green Legacy Project into the scope for the Midewin Alternative Transportation Study. Using these concurrent and concluding projects, primary planning efforts for the actual Midewin ATS will occur in the 2nd Quarter of FY10.

Planning Commissioner Training

Project Manager: Ty Warner

Team: E. Aleman, J. Hallas, L. Heringa, S. Okoth, S. Ostrander, B. Rademacher, P. Reise, T. Warner

Description: Workshops for planning commissioners and elected officials across the region. These consist of two ½ day training workshops focusing on roles, responsibilities, law and ethics, fundamentals of zoning, regional planning and

resource available, and may involve additional specialized workshops on topic areas that allow for more in-depth training for more experienced commissioners.

Products and Key Dates: 3 general planning commissioner workshops at times, locations, and frequencies that allow appointed citizen planning commissioners to focus on the basics of their decision-making activities through instruction, dialogue, and peer learning. The regional cycle of planning commissioner workshops begun in FY 08 will be completed in the spring of 09. A specialized leadership program will be developed in 09 to address current issues in planning and zoning.

4th Quarter Progress:

- Planning Commissioners mailing list from the Planning Commissioners workshop were included in CMAP weekly update emails, and response to these mailings used to clean up and solidify our database of Planning Commissioners for future communications and engagement efforts.
- A variation on the Planning Commissioner Training workshops was held on Zoning and Land Use basics, presented to the Barrington-North Shore Association of Realtors. This workshop promoted better understanding of planning and zoning concepts, and the roles of Planning Commissions and Zoning Board of Appeals, to those in the real estate industry. (A variation of the *Invent the Future* workshops was also integrated into this event.)
- Internal strategy meetings were held to develop a Leadership Training Workshop for the fall, based around the Compendium of Plans update and current zoning law, and following up on “next level” feedback from the Planning Commissioner Training evaluations received in the workshops held in CY 2008.

1st Quarter Objectives:

- Refine workshop design, secure panelists and speakers for Leadership Training Workshop, on a day accessible to Planning Commissioners in early fall, held at a central location such as CMAP.
- An additional, basic-level Planning Commissioner Workshop will be planned for the fall for the south/southwest suburban Palos Hills area in 2nd Quarter of FY10.

County Planning Coordination

Project Manager: Ty Warner

Team: E. Aleman, L. Heringa, S. Ostrander

Description: Close coordination with CMAP’s partner counties is critical to effective subarea planning across the region’s 283 municipalities. This program assists counties in identifying and addressing areas of mutual concern, provides a forum for cross-county communication, relates county activities to a regional context, and partners with county planning departments to coordinate planning activities and assistance efforts among municipalities.

Products and Key Dates: Continue to convene County Planning Directors meetings for regional coordination of planning activities. Maintain a reference inventory of municipal and county planning documents.

4th Quarter Progress:

- The County Planning Directors did not meet in May, due to an expansion and shift in ARRA Energy Panel (co-sponsored with DCEO); this was originally planned to coincide these meetings (ARRA energy-related opportunities had been a discussion point with County Planning Directors at previous meetings). An informal pre-meet with county planners was held prior to the revised ARRA Energy Panel workshop that took place in early June. (CMAP facilitated that event.)
- The Compendium of Plan update is nearing completion. All 284 communities have at least been contacted; not all communities have comprehensive plans in place, and some comprehensive plans are pre-1980 and will not be reviewed. Of those have been reviewed, a three-point scale was assessed on nearly 60 factors related to the Local Planning and Technical Assistance Act and strategies related to *Go To 2040*.

1st Quarter Objectives:

- Compile Compendium of Plans research into a final report that summarizes the findings, analyzes what can be gleaned from the aggregate of plan assessments, and makes recommendations regarding directions for (1) future technical assistance efforts (based on planning foci not extensively covered in the majority of the region's comprehensive plans), (2) a method of sharing and referral of exemplary comprehensive planning efforts for communities wanting to undertake similar planning studies, and (3) the assessment of implementation challenges for *Go To 2040* based on community coverage (or lack thereof) of key planning strategy concepts.
- Present a summary of the Compendium of Plans findings at a Leadership Workshop for Planning Commissioners (see "Planning Commissioner Training" above), culling communities that have done exemplary work in several key planning areas and utilizing them in a workshop panel to relay the challenges encountered, methods undertaken, and lessons learned in covering those particular planning elements of their respective comprehensive plans.

Full Circle Expansion and Enhancements

Project Manager: Sef Okoth

Team: J. Hallas, L. Heringa, S. Ostrander, P. Reise

Description: This project can be defined in three sub-projects, as follows: 1) *Piloting Full Circle in the Collar Counties*: this sub-project will expand Full Circle project to the collar counties, acquire parcel attributes from the County Assessor's office, and integrate the data into the Full Circle domain and test the new survey modules. 2) *South Cook Sub-Regional Project*: This sub-project will deploy Full Circle's mapping and geospatial capabilities to support intermodal sites, TOD, and land-use planning in the South suburban communities. 3) *Preservation Compact*: this sub-project will deploy Full Circle's on-the-ground mapping capabilities to track and assess the rapid loss of affordable rental housing to condo conversion in the greater Chicago area.

Products and Key Dates:

- 1) Piloting Full Circle in the Collar Counties: Integrate parcel data attributes from McHenry and Will into the system (McHenry-Aug 08; Will-September 08); Test the new survey modules in the collar counties (October 08); Identify and select project partners in the collar counties (November 08); Data collection and analysis (McHenry and Will) (March-May 09); Compile a report on the pilot project: (June 09)
- 2) South Cook Sub-Regional Project: Identify study areas, stakeholders and appropriate data fields to be collected (July 08); Scope the project and create phased work plan for each project site: (August 08); Deploy the system to collect and analyze the data (August 08-April 09); Final report (June 09)
- 3) Preservation Compact: Data collection (May- October 08); Data analysis (October-Dec 08);
Final report (February 09)

4th Quarter Progress:

- Successfully coordinated the expansion of the Full Circle program into Barrington, Evanston and Carpentersville.
- Coordinated with Kendall/ Kane council to expand Full Circle program to Yorkville and Village of South Elgin. Waiting on intergovernmental agreements to be executed this month so that projects can begin in these communities.
- Started working with the Village of Long Grove to map their CBD.
- Assisted Chicago Association of Realtors map and compile assessment data on properties along major commercial corridors in six Chicago neighborhoods:- Pilsen, Uptown, Bridgeport, Edgewater, Hegewisch, and Garfield Ridge
- Helped Centers for New Horizons design a survey for mapping community resources in Greater Bronzeville Area in an effort to support economic development, seniors and youth programs.
- Collaborated with Chicago Department of Public Health, Chicago State University and Health Connect One to survey and map Community Health workers and Promotores throughout the City of Chicago. Designed a survey, identified a pilot community (Rogers Park) and recruited local agencies (Local lead agency-Howard Area Community Center) for the pilot project. The project is a collaboration of about 50 different organizations, agencies and institutions.

CMAP's Full Circle is represented in the steering committee and is also leading the mapping and data analysis team.

- Assisted Heartland Alliance and Chicago Community Oral Health Forum conduct a survey and map dental clinics in Chicago. Then created an interactive digital map that displays the survey information in Google Earth interface
- Assisted TARGET Area Development Corporation map resources around underperforming schools in the Westside under the PRISE (Parents and Residents Invested in School and Education) Reform Initiative:-a turnaround effort to narrow the achievement gaps and achieve community involvement in public schools.
- Initiated collaboration with University of Chicago's Chapin Hall Research Center to map community resources in 32 Southside Chicago neighborhoods. The initial pilot involving 6 neighborhoods around the University has begun.
- Compiled a report on SSA #3: 63rd St commercial corridor mapping project for t Greater Southwest Development Corporation
- Continued working with CNT and SSMMA to compile information on Cargo Oriented Development sites in Markham, Matteson and South Chicago
- Compiled maps and baseline information for Woodlawn Planning Inc. to facilitate comprehensive planning of Washington Park and Woodlawn Communities in anticipation of the Olympics
- Continued working with Egan Urban Center at DePaul to map community assets in the Westside (Lawndale) for implementing the Chicago Comprehensive School Choice program.
- Responded to 57 requests for data and maps

1st Quarter Objectives:

- Compile end-of- year report to MacArthur Foundation by the end September
- Successfully deploy Full Circle Projects in the five municipalities that was selected for project expansion.
- Continue supporting ongoing Full Circle projects in the City.
- Continue working with CNT and SSMMA to promote COD project in the South suburbs.
- Continue to respond to requests for maps and data from the general public

Technical Assistance Providers Coordination

Project Manager: Stephen Ostrander

Description: Coordination of all technical assistance resources, tools, projects, and initiatives provided by CMAP and other agencies and organizations in the region.

4th Quarter Progress:

- Completed thorough revision and reconfiguration of web content providing information on the work and resources of CMAP's Community Assistance division: <http://www.cmap.illinois.gov/assistance/>)

- Held Technical Assistance Providers Network meeting on June 24th. Every representative from these organizations updated the Network on their latest activities.
- Represented CMAP in meetings led by the Metropolitan Planning Council continuing to explore what previous and current projects/resources of Network members can be applied to the "Chicago Southland Transit Corridor Development" project being funded by an RTA Community Planning grant, which concerns analysis of potential development around 42 Metra stations in the southern suburbs.
- Continued to accept new submissions from outside organizations and agencies, and enter them into the Technical Assistance Providers Directory.

1st Quarter Objectives:

- Keep content of new Community Assistance website up-to-date.
- Hold next Technical Assistance Providers Network meeting on September 23rd.
- Prepare and begin to implement a strategy for distributing paper-based submission form for the Technical Assistance Providers Directory at CMAP events, workshops, etc.

Northeastern Illinois Greenways and Trails Plan

Project Manager: Lori Heringa

Team: T. Murtha, E. Pedersen

Description: The tasks for completing the plan document and updated map for the Northeastern Illinois Regional Greenways and Trails Plan include county review of draft maps currently underway, completion of draft plan document and creation of final draft maps for greenways steering committee review, presentations to CMAP committees, public hearings, adoption by CMAP, and retaining and working with contractor to produce final map with executive summary on back for production and printing.

Products and Key Dates: An adopted Northeastern Illinois Regional Greenways and Trails Plan document and map with executive summary on the reverse (January 2009).

4th Quarter Progress

- Developed schedule for public review, committee presentations, board adoption
- Presented plan to transportation committee for approval to release for public review
- Posted maps, executive summary, and plan document on web
- Announced public review period
- Extended public review period in response to a request for more review time (to July 24)
- Received comments (still receiving) and responded

- Made minor revisions to text and maps in response to comments (still potential for revisions)
- Collected photos from steering committee for document and executive summary

1st Quarter Objectives

- End public review period and make appropriate changes
- Present to Planning Coordinating Committee for recommendation to Board for adoption
- Work with Adam on exec summary and text

Highway and Transit Project Analysis

Project Manager: Claire Bozic

Team: J. Drennan, T. Fifer, J. Rodriguez

Description: Traffic projections for state, county and municipal partners needed to design improvements; provide assistance to the transit agencies for their New Starts applications.

Products and Key Dates:

- Small area traffic forecasts in response to 130 requests (Completed June 2009)
- Modeled data for 5 Pace BRT Alternatives (Completed June 2009)
- Data provided in response to 12 data requests (Completed June 2009)
- Modeled alternatives for 3 Interchange Justification Reports (Completed June 2009)

4th Quarter Progress:

- Prepared additional analysis to support the Chicago Olympic bid. This included modeling a system of dedicated lanes and providing documentation and exhibits.
- Coded and modeled the roadway and transit alternatives of the Elgin-O'Hare/West Bypass study. The results were provided to IDOT's consultant for further use in the study.
- In response to a request from the Planning and Programming division, I collected and summarized income tax data showing the amount paid by northeastern Illinois compared to the rest of the state, and the amount paid by each of the MPO areas.
- Conducted the analysis for all of the CMAQ transit projects.
- Provided data and support to the University of Michigan for a study on the accessibility of 22 cities.
- Coded 7 additional alternatives for the Orange Line project study.
- Coded two additional Yellow Line alternatives for the Yellow Line locally preferred alternative analysis.
- Coded two additional Red Line alternatives for the locally preferred alternative analysis.
- Developed a new small area traffic projection dataset using the Conformity 09,

quarter 1 data. I also exported, formatted, documented and uploaded all the results to the CMAP FTP site for access by data requesters.

- Responded to approximately 35 requests for traffic projections.
- In response to requests from PL's and consultants, we developed maps by Council of Mayor areas showing functional class, FAU designations, and FAU codes. This information is not easily available anywhere else and is needed for funding and functional class redesignation applications.
- Provided travel time contour information to World Business Chicago.

1st Quarter Objectives:

Respond to requests for traffic projections within 3 weeks. Provide data requesters access to CMAP modeled data, documentation, and answers to questions about the information.

REGIONAL WATER SUPPLY STUDY

Program Oversight and Project Manager: Tim Loftus

Team: J. Elam, S. Perpignani, A. Talbot, H. Ahmed, Y. Pineyro, M. Schneemann, Megan Elberts

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.

Products and Key Dates: Planning decisions are now being made at each monthly meeting. The ISWS will produce their draft supply/demand analysis report in February 2009. The Northeastern Illinois Regional Water Supply Plan will be delivered on July 1, 2009.

4th Quarter Progress:

The RWSPG met three times during this quarter in addition to a special meeting that was called for in April by Kane County and held in Geneva. We continued to assess new demand/supply analysis output of the ISWS. It was deemed necessary to extend the planning process by 5 months in order to provide time to discuss several topics that remain unaddressed. Staff continued to develop the draft regional plan, issuing a 6th draft prior to the June meeting. Progress is being made and comments are being received and responded to in an effort to ensure buy-in of the plan.

1st Quarter Objectives:

Two meetings are scheduled and most of the remaining topics of substance are expected to be addressed during this time with the exception of governance issues and the next planning cycle. The ISWS will now issue their final report in August 2009.

WATERSHED PLANNING

Program Oversight: Management Staff

This program covers the agency's activities in the areas of watershed planning, analyzing and making recommendations on proposed amendments to facility planning areas, providing technical assistance and project oversight to various USEPA and IEPA grant programs and participating in various stakeholder groups throughout northeastern Illinois.

Volunteer Lake Monitoring Program (VLMP)

Project Manager: Holly Hudson

Team: J. Drennan

Description: Coordinate Illinois EPA's VLMP for the seven county region, involving over 100 volunteers at approximately 80 lakes.

Products and Key Dates: Technical assistance, training (May 2009), data management, monitoring forms, maps, fact sheets, quarterly reports.

4th Quarter Progress:

- reviewed the draft, revised draft, and final draft DVD menu screen proofs from Disc Makers and provided comments to the Statewide VLMP Coordinator;
- prepared an "interim" revised water quality section of the Training Manual, and printed and shipped copies to the Statewide VLMP Coordinator at Illinois EPA and the Southern Illinois Coordinator at Greater Egypt Regional Planning & Development Commission for distribution to their Tier 2 and 3 volunteers;
- completed the final draft of the third edition of the Training Manual, including a greatly expanded section on aquatic invasive species with the input of Illinois-Indiana Sea Grant (IISG) aquatic invasive species specialists;
- scheduled, prepared equipment and supplies, and conducted 4 group Tier 2/Tier 3 water quality sessions, 5 individual water quality review sessions, 6 new volunteer on-lake Secchi training sessions, and 12 on-lake Tier 2/Tier 3 water sampling training or review sessions during May;
- presented service awards to several volunteers;
- delivered VLMP signs to several volunteers as requested, for posting at their lake;
- prepared monitoring site location maps, both hand written location note maps and "aerial photo" maps which included each site's GPS coordinates, and provided the maps to the appropriate volunteers;
- provided VLMP monitoring site lake maps and access information to the Illinois EPA-Des Plaines office Ambient Lake Monitoring Program staff as requested;
- followed up with personnel at the two laboratories and with the Tier 2 and 3 water quality volunteers as necessary regarding issues with sample shipments;
- provided technical assistance regarding lake and/or watershed management questions and issues to several volunteers; and
- began to review Secchi monitoring forms received to date.

1st Quarter Objectives:

Prepare the final, print ready copy of the revised third edition of the VLMP Training Manual, conduct audits of Tier 3 water quality volunteers, continue to review Secchi monitoring forms received to date.

Maple Lake Phase 2 Rehabilitation and Protection Program

Project Manager: Holly Hudson

Team: M. Elberts, G. Wu, J. Drennan

Description: Technical advisor to the Forest Preserve District of Cook County for an Illinois Clean Lakes Program Phase 2 rehabilitation and protection project at Maple Lake.

Products and Key Dates: Water quality monitoring (monthly during July, August, September, October 2008; May, June 2009), accumulated sediment volume assessment (fall 2008), aquatic plant community surveys (fall 2008, spring 2009), technical consultation, and quarterly reports.

4th Quarter Progress:

- reviewed the responses received from CMAP's three water resource technical assistance firms regarding their equipment and aquatic plant management experience, and notified them that follow-up questions would likely follow;
- discussed with the District's Fishery Biologist in May their immediate aquatic plant management (APM) needs in relation to the overall project's APM plans; and
- attended training for using the TopCon GMS-2Pro (will be using this to confirm locations and elevations of the staff gage, outlet structure, and new fishing "bump-outs" at Maple Lake, and potentially for documenting sediment volumes removed).

1st Quarter Objectives:

Finish the accumulated sediment calculations and maps, research sediment removal options and costs, meet with FPD staff to review project status and next steps, conduct water sampling as time allows.

Lake Biodiversity Recovery and Protection Plan Development Pilot Project

Project Manager: Holly Hudson

Team: P. Dubernat, K. Heery, T. Schmidt

Description: Joint project with the Lake County Health Department-Lakes Management Unit. The goals of the project include developing a lake biodiversity database, updating lake classifications from Chicago Wilderness' Biodiversity Recovery Plan, and preparing two lake-specific biodiversity recovery and protection plans.

Products and Key Dates: Two recovery and protection plans and a summary project report (July 2009).

4th Quarter Progress:

- prepared a draft outline for the lake biodiversity plans;
- Prepared draft lake classification;

- prepared an agenda and had a conference call on April 7 with the project partners (CMAP, LCHD-LMU, LCFPD) and "advisory committee" participants (USFWS, IDNR, USACE) to overview the project, participants, roles, timeline, lake selection, and potential resources for Plan development and future implementation;
- participated in the CW Aquatic Task Force meeting on May 1 via conference call, which included providing an update on the project and request for other lake biodiversity plans and potential implementation funding sources;
- reviewed several American Fisheries Society policy papers on such topics as protection of threatened and endangered aquatic species, conservation of imperiled species, introductions of aquatic species, and biodiversity;

1st Quarter Objectives:

Receive an updated lake classification list and database; prepare the lake biodiversity plans in conjunction with LCHD-LMU and LCFPD; submit the plans, master database, and project report to Illinois DNR.

Facilities Planning Area (FPA) Process

Project Manager: Dawn Thompson

Team: D. Kopec, J. Elam, T. Loftus, D. Clark

Description: FPA is defined as "a centralized sewer service area to be considered for possible wastewater treatment facilities within a 20-year planning period." CMAP is the designated water-quality planning agency for the six-county region, with responsibility for reviewing wastewater permits and facility plans to ensure consistency with the federally approved Illinois Water Quality Management Plan. CMAP's Wastewater Committee conducts reviews of requested changes to the plan's current water-treatment boundaries and makes recommendations to the Illinois EPA, which maintains decision-making authority for amendments to the plan.

Products and Key Dates: Recommendations to IEPA on requested changes to FPAs in northeastern Illinois.

4th Quarter Progress:

- Developed public notices, reviews, signoff letters and maps for the following applications: Grand Prairie Sanitary District; Thorn Creek Sanitary District; City of Sandwich; Village of Addison; and the Illinois American Water Company.
- Conducted meetings with officials from the Deer Creek FPA, Kane County, the Grand Prairie Sanitary District, and the Northern Moraine Sanitary District.
- Developed additional needs letters for the Grand Prairie Sanitary District, the Thorn Creek Basin Sanitary District, and the Village of Addison.

- Completed public notices for approximately 90 Level III amendment requests. The majority of the requests will utilize Economic Stimulus Funds.
- Amended portions of CMAP's interactive FPA amendment application form and mapping website.
- Completed a public notice for the Thorn Creek Basin Sanitary District's request.
- Prepared a custom GIS map for the Mill Creek Sanitary District. The map depicted newly amended FPA boundaries.
- Updated the FPA Shapefile for CMAP usage. The Shapefile was also forwarded to the Illinois EPA for use per CMAP's contractual agreement.
- Developed letters and forwarded these to the Illinois American Water Company and the Metropolitan Water Reclamation District of Greater Chicago. The letters requested that each agency reappoint a member to the Wastewater Committee. Commissioner Debra Shore will assume chairmanship responsibilities.

1st Quarter Objectives:

- to create public notices for upcoming FPA amendment applications;
- to create custom GIS maps for upcoming Wastewater Committee meetings on submitted amendment applications;
- to complete staff's review and assessment of Level I, II, III amendment applications.

Fox and Des Plaines River Watershed Protection, Restoration, and Education (Phase 3)

Project Manager: Holly Hudson (project management currently transitioning to Dawn Thompson)

Team: R. Pietrowiak, M. Elberts

Description: Serve as the grant administrator and technical advisor through a Clean Water Act Section 319 Nonpoint Source Pollution Control Program grant from Illinois EPA for three implementation projects within the Fox River watershed and one implementation project within the Des Plaines River watershed.

Products and Key Dates: Implementation of BMP projects, quarterly reports, draft O&M plan (February 2009), final O&M plan (April 2009), draft project report (April 2009), final project report (June 2009), photographic documentation (June 2009).

4th Quarter Progress:

- Staff provided comments on the draft Dixie Briggs Fromm (DBF) O & M Plan and webpage.
- Updated the Village of Wheeling's milestone dates table for the Buffalo Creek Stabilization Project.
- Prepared comments for the City of Aurora on its BMP and Education Work Strategy document.

- Addressed questions and concerns presented by all 319 subgrantees regarding project deliverables and individual invoices.
- Conducted a conference call with City of Aurora representatives, CMAP staff, and Hey and Associates regarding time frames and scheduling for various project components.
- Completed Amendment No. 2 of the 319 Agreement. The document was signed by Illinois EPA's Executive Director and CMAP's Executive Director. A second amendment will need to be completed to amend the cost summary portion of the amendment.
- Forwarded the following documents to the Illinois EPA on behalf of the City of Aurora:
 - o Revised Education Work Strategy
 - o RiversEdge Park Bio-swale BMP Application Form
 - o RiversEdge Park Wetland Bio-Swale Preliminary Description
 - o USGS Map
 - o IEPA Estimated Pollutant Reduction Worksheet Grass Swales
 - o IEPA Estimated Pollutant Load Reduction Worksheet – Grit Separator
 - o IEPA Estimated Pollutant Load Reduction Worksheet – Wetland
 - o Preliminary Cost Estimate
 - o Preliminary Plan Sheets for the City of Aurora's RiversEdge Park Wetland Bioswale
 - o Plans and Specifications for Decomination BMPs – Bid Proposal Package
 - o Decomination BMP Construction Plans – Spring Street
 - o City of Aurora's Revised Education Work Strategy Document
 - o Green Stormwater Toolkit

1st Quarter Objectives:

To complete the second portion of the FAA amendment process with Illinois EPA to accommodate revisions in the City of Aurora's Green Infrastructure Implementation Project scope of work and timeline, as well as in the Village of Wheeling's Buffalo Creek Streambank Stabilization Project timeline and the project summary cost portion of the document.

Fox River Watershed Restoration and Education (Phase 4)

Project Manager: Holly Hudson, Dawn Thompson

Team: R. Pietrowiak, M. Elberts

Description: Serve as the grant administrator and technical advisor through a Clean Water Act Section 319 Nonpoint Source Pollution Control Program grant from Illinois EPA for four implementation projects within the Fox River watershed.

Products and Key Dates: Draft designs and specifications (December 2008), final designs and specifications (February 2009), permit applications and draft landowners agreements (December 2008), final permits and landowners agreements

(February 2009), draft O&M plans (February 2009), quarterly reports.

4th Quarter Progress:

During this quarter, staff conducted the following project activities:

- Addressed questions and concerns outlined by 319 subgrantees regarding project deliverables and individual invoices.
- Provided comments on the following documents for the Jelkes Creek Project: BMP application; Request for Proposals; Design Report; and Pollution Load Reduction Sheets.
- Coordinated and participated in a project coordinating meeting and completed a site visit with the West Dundee Public Works Director for the Village's Bioinfiltration BMP project. During the coordination meeting, staff addressed questions and concerns raised by West Dundee representatives regarding CMAP's role in the 319 process.
- Attended the Jelkes Creek Reclamation Project's pre-bid meeting at the project site. Staff also reviewed documentation from the pre-bid meeting and aided Dundee Township in selecting a contracting engineer.
- Received, reviewed, and forwarded the following documents to the Illinois EPA for approval:
 - St. Charles Design Elements Document
 - BMP Application Form
 - Final Estimated Pollution Load Reduction Sheets and all associated documentation.

1st Quarter Objectives:

Begin FAA amendment process with Illinois EPA to accommodate revisions in the four sub grantee's scopes of work and timeline.

Jackson Creek Watershed Plan

Project Manager: Jesse Elam

Team: A. Talbot, H. Ahmed, K. Heery, M. Elberts

Description: The purpose of this project is to develop a state-approved and locally-acceptable watershed based plan for Jackson Creek that follows U.S. EPA guidelines and that is designed primarily to address water quality impairments. The watershed based plan will address the HUC 10 watershed — including the sub-watersheds of Jackson Creek, Jackson Branch, and Manhattan Creek — with both a protective and remedial thrust, reflecting the need to control existing impairments as well as to anticipate and prevent further degradation. Impairments resulting from nonpoint source pollution from agriculture and urbanization, broadly speaking, will be the main focus of the analysis and plan recommendations, although municipal point source discharges cannot be ignored. The resulting site-specific plan of action may

include as recommendations both structural BMPs as well as non-structural measures, such as policy changes, as appropriate.

Products and Key Dates: Watershed resource inventory (August 2008); Executive summary, full plan, full color poster documenting existing conditions and plan recommendations (January 2009).

4th Quarter Progress:

Finalized plan and closed out project.

1st Quarter Objectives:

None.

Kishwaukee River Basin Planning

Project Manager: Tim Loftus

Team: J. Elam, K. Heery

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 Basinwide Management Advisory Group (B-MAG) framework. These plans will be the first to be considered for incorporation into areawide water quality management plans.

Products and Key Dates: Three watershed plans by July 31st.

4th Quarter Progress:

Presented plans to Harvard, Woodstock, and Crystal Lake to ask for adoption of plan. A resolution of plan support was provided by Harvard (Lawrence Creek) and a similar resolution was adopted by Boone County (for the Beaver Creek Water plan).

1st Quarter Objectives:

Continue to seek city/village endorsement of watershed plans. IEPA will ultimately decide to amend the Illinois Water Quality Management Plan (or not) by including the watershed plans. Such a formal decision will be made in October at the annual hearing before the Illinois Pollution Control Board.

POLICY DEVELOPMENT AND STRATEGIC INITIATIVES

Program Oversight: Management Staff

The overarching aim of this program is to provide research, analysis and development of policies 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.

CMAP and MPO Committee Support

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

Team: J. Allen, P. Berry, J. Bright, L. Deuben, T. Dixon, J. Leary, J. Elam, H. Morgan, B. Rademacher, T. Warner, R. Pietrowiak

4th 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.
- 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.

1st 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.

Policy Development for Regional Focus Areas

Team: A. Byrne, L. Deuben, J. Elam, J. Leary, M. Maloney, T. Garritano

Description: While much of CMAP's policy development will occur through the *GO TO 2040* planning process, the purpose of this item is for the deployment of communication tools, principles and/or initiatives which can be undertaken by staff in FY '09 alongside the Plan's development.

Products and Key Dates: Completion and dissemination of various policy briefs and principles documents including a federal agenda

4th Quarter Progress:

- Prepared and presented CMAP Tax Principles for the Board's endorsement. The Board endorsed them and reviewed policy briefs on the income tax and motor fuel tax at their May meeting.

American Recovery and Reinvestment Act (ARRA):

- In order to facilitate better coordination, we continued to meet with our federal, state and local partners as necessary to discuss various programs.
- Established an ARRA Coordinating Council by partnering with the Chicago Community Trust and leadership organizations in housing, workforce and the environment to explore creating effective regional strategies for leveraging and maximizing ARRA program dollars. This group is working to develop targeted strategies for linking housing, energy/weatherization and jobs together. The group intends to create a strategy to assist in building initiatives that could maximize ARRA resources throughout the region. Partners in this initiative include: The Center for Neighborhood Technology, Metropolitan Planning Council, Metropolitan Mayors Caucus, Chicago Jobs Council, Grand Victoria Foundation, Community and Economic Development Association of Cook County (CEDA), and Housing Action Illinois.
- On June 3, 2009 CMAP co-hosted an event for direct recipients of the ARRA Energy Efficiency and Conservation Block Grants (EECBG) along with the State of Illinois Department of Commerce and Economic Opportunity (DCEO), the Center for Neighborhood Technology (CNT), and the Chicago Community Loan Fund. The main purpose of the event was to help recipients of the grants better understand the technicalities and requirements of the grant applications, as well as how to leverage funds and include strategies which provide the greatest economic and environmental impact. Several key themes emerged throughout the day, including using EECBG funds in combination with existing programs and other funding sources, and taking advantage of the technical support and resources available. The presentations along with a brief description are provided in [an online PDF](#).
- Using funding from Illinois EPA under Clean Water Act Section 604(b), as authorized by the American Recovery and Reinvestment Act of 2009, CMAP is providing assistance for four watershed planning or monitoring projects in northeastern Illinois: (1) watershed planning in Hickory Creek, (2) watershed planning in the Lower DuPage watershed, conducted by the Conservation Foundation, (3) monitoring in the Fox River, conducted by the Fox River Study Group, and (4) monitoring on the Kishwaukee River, carried out by a consultant to CMAP. About half of the funding passes through to other organizations. CMAP's responsibilities include guiding plan development by advising the project teams, helping develop consultant scopes of work, attending stakeholder meetings, reviewing plan documents, and administering the grant.
- Continued to track transportation implementation of ARRA programmed projects.

- Convened and facilitated a regional application for the Neighborhood Stabilization Program 2 (NSP2) as part of the ARRA programs. Further details in the housing section.

Federal:

- Continued to be engaged in federal policy through national organizations and with other MPOs, including the climate change bill and transportation authorization.
- Attended NARC national conference in Denver, CO.

State:

- Monitored the state legislative priorities outlined by the Board.
- The Governor's proposed budget did not include funding for the Comprehensive Regional Planning Fund which provides \$5 million annually to support regional planning in metropolitan and rural areas of Illinois, of which \$3.5 comes to CMAP. Worked with the Governor's office, IDOT and the General Assembly to alert them of this situation and determine a path to reinstate the funds which are critical to CMAP.
- The General Assembly passed a capital bill.

Housing-specific policy work:

- Established a Neighborhood Stabilization Coordinating Council- the council meets on a quarterly basis to discuss NSP challenges, opportunities and technical assistance needs.
- CMAP submitted a \$78 million grant application to HUD for the Neighborhood Stabilization Program 2 (NSP2), as part of a regional consortium of local governments. Members of the Chicago Metropolitan Neighborhood Stabilization Program 2 Consortium (CMNSPC) include the municipalities of Aurora, Berwyn, Cicero, Elgin, and Joliet; the counties of Cook, DuPage, Kendall, Lake, and Will; and the Illinois Housing Development Authority. Additionally, the consortium includes Neighborhood Housing Services of Chicago as a non-profit member. Developed a proposal as a consortium partner for the Neighborhood Stabilization Program technical assistance grant under ARRA. The Metropolitan Planning Council applied as the lead applicant and consortium partners include the Metropolitan Mayors Caucus, Housing Action Illinois and CMAP.
- Continue to share information between NSP recipients and other stakeholder on the NSP list serve.
- Continued to develop the municipal best practice guide with BPI and the Mayors Caucus.

^{1st} **Quarter Objectives:**

- Continue to monitor, analyze and assist in the coordination of targeted programs

- within ARRA.
- Continue to work with members of the General Assembly to reinstate the Regional Comprehensive Planning Fund.
- Completion and dissemination of other policy briefs, to be determined by the team.
- Continue to engage in federal and state policy discussions.

Developing the Process and Reviewing Developments of Regional Importance (DRI)

Team: R. Blankenhorn, J. Leary, D. Kopec, K. Wies, T. Fifer

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.

Products and Key Dates: Draft report on the regional impacts of a “development of regional importance”.

4th Quarter Progress:

- Reviewed the comments and feedback on version 2 of the DRI Process document.
- Summarized the comments and prepared a staff recommendation to the PCC for their discussion and recommendation to the CMAP Board.
- Presented the PCC recommendation to the CMAP Board at its May meeting for their consideration and approval.
- The Board deferred the vote until their June meeting. The DRI Process passed unanimously by the Board at its June meeting.

1st Quarter Objectives:

- Prepare all of the materials and make them available online by August 1, 2009.
- Finalize the process and embark on the two-year trial period.

Legislative Analysis

Project Manager: Jock Hardy

Team: Allen, Pineyro, other relevant staff

Description: This project informs the policy development and agency initiatives by monitoring the state legislative process and performing analysis of bills that impact CMAP and or regional issues and developing the appropriate agency position to legislative matters. Information will be provided to the Illinois General Assembly on CMAP and regional issues.

Products and Key Dates: Weekly legislative committee report (Ongoing during Session);

Legislative recap (Due two months after session ends).

4th Quarter Progress:

- Reviewed and coordinated regional legislative information from the COG's and the Metropolitan Mayors Caucus. Promote CMAP's Diversity workshop with legislators. Continue to promote CMAP's legislative agenda in Springfield.
- Worked with legislators and staff and CMAP Board members to restore CMAP funding as well as educate the legislative body on the importance of CMAP to the region. Successfully got members of leadership to get behind the CMAP effort.

1st Quarter Objectives:

Meet with legislative staffs disseminating and receiving information relating to CMAP and about hosting Invent the Future workshops in their districts, continue to meet with elected officials.

Federal Certification Review

Significant staff effort was expended during the fourth quarter of FY 2009 on preparing for and participating in the quadrennial federal certification review of the CMAP region (the Chicago, Illinois Transportation Management Area). The two CMAP policy bodies (the CMAP Board and the MPO Policy Committee) met jointly during the on-site review in June so the regulatory agencies could hear directly from those bodies. Likewise, the Council of Mayors Executive Committee meeting was scheduled during the on-site review to provide a similar opportunity for the agencies to hear from this significant CMAP advisory committee. It is expected that the final report from the regulators will be available in September, 2009. Possible outcomes to a federal certification review include: meets or substantially meets requirements, does not substantially meet requirements and requires corrective action, meets requirements and federal agencies have recommendations to make, and meets requirements and regulators make commendations on noteworthy practices. At the close out meeting for the on-site review, FHWA and FTA staff indicated that no corrective actions will be required, the regulating agencies may have recommendations to make and some areas of the CMAP process will definitely receive commendations. It was noted throughout that the advance materials were extremely helpful, being thorough and including extensive documentation of the products developed and the processes undertaken by CMAP Policy bodies, other committees and groups, and staff.

The scope of the federal certification review includes the following:

External Factors reviewed:

- Organizational changes
- Formation of new umbrella or other organizations
- Economic and demographic forecasts
- Political issues (votes or controversies)
- Change in MPO or air quality boundaries
- Funding issues and changes
- Proposed new projects
- Issues and trends in regions that are closely connected to the MPO's region
- News
- Web
- Forecasts
- Political arena
- Non-traditional sources

Internal Factors Reviewed:

- Assuring compliance with federal planning regulations
- Assuring that the planning process addresses the major issues facing the area
- Assuring that the technical and administrative elements of the planning process internal to the agency are adequate, including:
 - Organizational aspects of the planning agency
 - Review of the metropolitan planning area boundaries
 - Review of federally required agreements
 - Analysis of UWP development
 - Review of the transportation planning process
 - Review of the development of the region's long range plan
 - Review of financial planning
 - Review of air quality work
 - Review of staff documentation of process
 - Review of TIP development/approval/amendment/modification and project selection
 - Review of agency's outreach efforts
 - Review of agency's self certification
 - Review of Title VI/Environmental Justice activities