

**UNIFIED WORK PROGRAM FOR NORTHEASTERN ILLINOIS  
QUARTERLY REPORT FOR 4th Quarter of State FY 2009**

**TABLE OF CONTENTS**

<b>Summary</b> .....	<b>5</b>
<i>QUARTERLY EXPENDITURE REPORT</i> .....	<i>6</i>
<i>CMAP</i> .....	<i>8</i>
<b>LONG RANGE PLANNING: GO TO 2040 DEVELOPMENT, VISUALIZATION, AND PUBLIC PARTICIPATION</b> .....	<b>9</b>
<b>Regional Snapshot Reports</b> .....	<b>9</b>
<b>Strategy Analysis: New Report Preparation, Online Maintenance, and Continued Improvement</b> .....	<b>10</b>
<b>Indicator Design: Collection of Baseline Data, Performance Measures, and Website Development</b> .....	<b>11</b>
<b>Scenario Design and Evaluation: Forecasting and Projections</b> .....	<b>12</b>
<b>Scenario Design and Evaluation: Regional Assessment</b> .....	<b>12</b>
<b>Scenario Design and Evaluation: Web Interface Design</b> .....	<b>13</b>
<b>Scenario Design and Evaluation: Online Tools and Interactives</b> .....	<b>14</b>
<b>Major Capital Projects</b> .....	<b>15</b>
<b>Financial Plan</b> .....	<b>15</b>
<b>Indicator Workshops</b> .....	<b>16</b>
<b>Strategy Analysis Workshops</b> .....	<b>16</b>
<b>Scenario Design and Evaluation: Public Involvement and Materials Design</b> .....	<b>17</b>
<b>Scenario Design and Evaluation: Major Public Comment and Management</b> .....	<b>17</b>
<b>Partner Management</b> .....	<b>18</b>
<b>Community Conversations Program</b> .....	<b>19</b>
<b>TRANSPORTATION IMPROVEMENT PROGRAM (TIP)</b> .....	<b>20</b>
<b>TIP Development and Implementation</b> .....	<b>21</b>
<b>CMAQ Program Development</b> .....	<b>22</b>
<b>Conformity of Plans and Program</b> .....	<b>23</b>
<b>CONGESTION MANAGEMENT PROCESS</b> .....	<b>25</b>
<b>Intelligent Transportation Systems (ITS)</b> .....	<b>25</b>
<b>Performance Monitoring</b> .....	<b>26</b>
<b>Congestion Management Strategy</b> .....	<b>27</b>
<b>Freight Analysis</b> .....	<b>28</b>
<b>Bicycle and Pedestrian Plan Implementation</b> .....	<b>29</b>
<b>DATA DEVELOPMENT AND ANALYSIS</b> .....	<b>31</b>

Land Use Inventory .....	31
County and Municipal Socioeconomic Inventory.....	32
Transportation System Inventory.....	34
Data Library Management .....	35
Internet Mapping Infrastructure.....	35
CMAP Data Portal Websites.....	36
CMAP Research and Analysis Wiki.....	37
<b>INFORMATION TECHNOLOGY MANAGEMENT.....</b>	<b>38</b>
Web Server Management .....	38
Internal Server Management.....	39
Application Software Management .....	40
Office Systems Management.....	40
<b>TECHNICAL ASSISTANCE &amp; PLAN IMPLEMENTATION .....</b>	<b>43</b>
External Data Request Coordination .....	43
Corridor Development Initiative.....	44
Return on Investment Model.....	44
Economic Impact Analysis .....	45
Summits and Roundtables.....	46
Green Practices Workshops .....	47
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.....	52
<b>POLICY DEVELOPMENT AND STRATEGIC INITIATIVES.....</b>	<b>54</b>
CMAP and MPO Committee Support .....	54
Policy Development for Regional Focus Areas.....	54
Developing the Process and Reviewing Developments of Regional Importance (DRI) .....	57
Legislative Analysis.....	57
<i>CITY OF CHICAGO .....</i>	<i>60</i>
<i>FY 2008 PROJECTS .....</i>	<i>61</i>
<b>PRELIMINARY PLANNING .....</b>	<b>62</b>
<b>TIP DEVELOPMENT AND MONITORING.....</b>	<b>64</b>
<b>PEDESTRIAN PLAN PHASE II.....</b>	<b>66</b>
<b>CENTRAL AREA BRT- EAST-WEST TRANSIT CORRIDOR.....</b>	<b>67</b>
<i>FY 2009 PROJECTS .....</i>	<i>68</i>
<b>PRELIMINARY PLANNING .....</b>	<b>69</b>

<b>CITY OF CHICAGO TRANSPORTATION PLANNING AND PROGRAMMING .....</b>	<b>70</b>
<b>CTA RAIL STATION ACCESS MODE SURVEY.....</b>	<b>70</b>
<b>CHICAGO SOUTH LAKEFRONT TRANSPORTATION STUDY.....</b>	<b>72</b>
<i>CTA.....</i>	<i>73</i>
<i>FY 2008 PROJECTS .....</i>	<i>74</i>
<i>KANE COUNTY .....</i>	<i>75</i>
<i>FY 2009 PROJECTS .....</i>	<i>76</i>
<b>TRANSPORTATION COMPONENT OF KANE COUNTY'S INTEGRATED LONG RANGE TRANSPORTATION AND LAND USE PLAN.....</b>	<b>77</b>
<i>LAKE COUNTY .....</i>	<i>78</i>
<i>FY 2009 PROJECTS .....</i>	<i>79</i>
<b>COMPLETE STREETS INITIATIVE .....</b>	<b>80</b>
<i>METRA .....</i>	<i>81</i>
<i>FY 2008 PROJECTS .....</i>	<i>82</i>
<b>PROGRAM DEVELOPMENT.....</b>	<b>83</b>
<b>WEEKEND STATION/TRAIN BOARDING &amp; ALIGHTING TRIPLE COUNTS.....</b>	<b>84</b>
<b>REGIONAL MODEL DEVELOPMENT.....</b>	<b>85</b>
<i>FY 2009 PROJECTS .....</i>	<i>86</i>
<b>PROGRAM DEVELOPMENT.....</b>	<b>87</b>
<i>PACE .....</i>	<i>88</i>
<i>FY 2008 PROJECTS .....</i>	<i>89</i>
<b>TIP DEVELOPMENT AND MONITORING.....</b>	<b>90</b>
<b>RIDESHARE SERVICE PROGRAM .....</b>	<b>91</b>
<b>FIRST ARTERIAL RAPID TRANSIT CORRIDOR FINANCIAL AND OPERATION PLAN .....</b>	<b>92</b>
<i>FY 2009 PROJECTS .....</i>	<i>94</i>
<b>CUSTOMER SATISFACTION INDEX SURVEY AND LOYALTY PROGRAM.....</b>	<b>95</b>
<b>RIDESHARE SERVICES PROGRAM .....</b>	<b>96</b>
<b>TIP DEVELOPMENT AND MONITORING.....</b>	<b>97</b>
<i>RTA.....</i>	<i>98</i>
<b>REGIONAL STATION AREA PLANS AND COMMUNITY TRANSIT IMPROVEMENT PLANS.....</b>	<b>100</b>
<b>COOK-DUPAGE CORRIDOR SYSTEMS ALTERNATIVES ANALYSIS .</b>	<b>102</b>
<b>RTAP: STATION AREA PLANS AND COMMUNITY TRANSIT IMPROVEMENT PLANS.....</b>	<b>104</b>
<b>REGIONAL TRAVEL MARKETS AND SYSTEM ASSESSMENT.....</b>	<b>106</b>
<i>REGIONAL COUNCIL OF MAYORS .....</i>	<i>107</i>

*FY 2009 PROJECTS* ..... 108  
**SUBREGIONAL TRANSPORTATION PLANNING, PROGRAMMING,  
AND MANAGEMENT** ..... 109

## Summary

The Unified Work Program (UWP) for northeastern Illinois programs a total expenditure of over \$19 million in planning funds from the Federal Transit Administration (FTA), the Federal Highway Administration (FHWA), state and local sources. The UWP is developed through the UWP Committee of the Chicago Metropolitan Agency for Planning (CMAP), for recommendation to the MPO Policy Committee and CMAP Board.

Over the past several years, the FHWA/FTA, the CMAP Board, CMAP staff, and other regional civic organizations have recommended that CMAP and the MPO Policy Committee implement a process to account for the results of over \$19 million annual in metropolitan planning funds in the UWP. While such a system may not be statutorily required under federal law, our region will benefit from a clearer indication of the products produced by these funds, especially given the growing demand to maintain and enhance our transportation system against the backdrop of increasing fiscal constraints. Developing a system of accountability will not only inform the region about what is being accomplished with federal planning dollars, it will also help in the construction of a more efficient and effective UWP process moving forward.

As the liaison to the UWP Committee, the CMAP staff has established a mechanism for monitoring progress for both CMAP staff work and across all other recipient agencies. These quarterly reports, based on the State of Illinois fiscal year, will be completed at or near the close of October, January, April, and July.

The FY 2009 quarterly reports monitor progress on UWP projects for both FY 2008 and FY 2009. Once projects are completed, they will no longer be included in the document. The reader should refer to the completed UWP documents on [www.cmap.illinois.gov](http://www.cmap.illinois.gov) for complete information on funded projects from these years.

Please direct any comments or questions about the content of this document to Matt Maloney, Senior Manager for Program and Policy Development at CMAP, (312) 386-8615 or [mmaloney@cmap.illinois.gov](mailto:mmaloney@cmap.illinois.gov).

# QUARTERLY EXPENDITURE REPORT

UWP Expenditure Report: FY 2008 and 2009 Projects through June, 2009	Expended					Expended					Expended				
	Project	This	Expended		Percent	Project	This	Expended		Percent	Project	This	Expended		Percent
	Budget	Period	To Date	Balance	Expended	Budget	Period	To Date	Balance	Expended	Budget	Period	To Date	Balance	Expended
	FY2008					FY2009					FY2010				
<b>CMAP</b>															
<b>Operating Expenses</b>															
Long Range Planning	\$630,000	\$0	\$1,463,300	-\$833,300	232.27%	\$3,555,435	\$669,681	\$3,315,425	\$240,010	93.25%	\$3,323,611	\$0	\$0	\$3,323,611	0.00%
Transportation Improvement Program	\$1,200,000	\$0	\$1,169,574	\$30,426	97.46%	\$1,114,125	\$209,035	\$1,060,477	\$53,648	95.18%	\$1,319,029	\$0	\$0	\$1,319,029	0.00%
Congestion Management Process	\$1,500,000	\$0	\$1,087,151	\$412,849	72.48%	\$1,046,705	\$177,376	\$901,492	\$145,213	86.13%	\$988,171	\$0	\$0	\$988,171	0.00%
Data Development and Analysis	\$2,585,000	\$0	\$1,918,711	\$666,289	74.22%	\$3,552,031	\$952,380	\$3,422,581	\$129,450	96.36%	\$1,373,949	\$0	\$0	\$1,373,949	0.00%
Policy Development and Strategic Initiatives	\$2,668,483	\$0	\$2,144,666	\$523,817	80.37%	\$1,434,284	\$331,380	\$1,408,646	\$25,638	98.21%	\$1,903,230	\$0	\$0	\$1,903,230	0.00%
IT Management	\$830,000	\$0	\$1,544,338	-\$714,338	186.06%						\$2,170,689	\$0	\$0	\$2,170,689	0.00%
Technical Assistance	\$835,000	\$0	\$902,740	-\$67,740	108.11%	\$828,878	\$224,478	\$1,097,539	-\$268,661	132.41%	\$1,308,370	\$0	\$0	\$1,308,370	0.00%
<b>Contractual Services</b>															
Long Range Planning	\$250,000	\$133,109	\$873,184	-\$623,184	349.27%	\$750,000	\$32,184	\$186,407	\$563,593	24.85%	\$650,000	\$0	\$0	\$650,000	0.00%
Transportation Improvement Program	\$0	\$0	\$0	\$0		\$0		\$0	\$0		\$190,000	\$0	\$0	\$190,000	0.00%
Congestion Management Process	\$200,000	\$0	\$0	\$200,000	0.00%	\$100,000		\$0	\$100,000	0.00%	\$0	\$0	\$0	\$0	0.00%
Data Development and Analysis	\$1,250,000	\$12,974	\$574,784	\$675,216	45.98%	\$500,000	\$32,269	\$63,783	\$436,217	12.76%	\$265,000	\$0	\$0	\$265,000	0.00%
Policy Development and Strategic Initiatives	\$55,000	\$0	\$0	\$55,000	0.00%	\$50,000		\$0	\$50,000	0.00%	\$50,000	\$0	\$0	\$50,000	0.00%
IT Management											\$0	\$0	\$0	\$0	0.00%
Technical Assistance	\$0	\$5,101	\$47,281	-\$47,281		\$100,000		\$0	\$100,000	0.00%	\$125,000	\$0	\$0	\$125,000	0.00%
Subtotal	\$12,003,483	\$151,184	\$11,725,729	\$277,754	97.69%	\$13,031,458	\$2,628,783	\$11,456,350	\$1,575,108	87.91%	\$13,667,049	\$0	\$0	\$13,667,049	0.00%
<b>City of Chicago</b>															
Preliminary Planning	\$600,000	\$45,000	\$452,000	\$148,000	75.33%	\$400,000	\$0	\$0	\$400,000	0.00%					
Pedestrian Plan Phase II	\$100,000	\$0	\$0	\$100,000	0.00%										
Central Area BRT-East-West Transit Corridor	\$350,000	\$4,725	\$73,817	\$276,183	21.09%										
TIP Development and Monitoring	\$200,000	\$3,090	\$191,180	\$8,820	95.59%										
Transportation Planning and Programming						\$560,000	\$0	\$0	\$560,000	0.00%	\$1,000,000	\$0	\$0	\$1,000,000	0.00%
CTA Rail Station Access Mode Survey						\$155,000	\$0	\$0	\$155,000	0.00%					
Chicago South Lakefront Transportation Study						\$212,500	\$0	\$0	\$212,500	0.00%					
West Loop Terminal Area Plan											\$225,000	\$0	\$0	\$225,000	0.00%
Crosswalk Treatment Methodology and Toolbox											\$100,000	\$0	\$0	\$100,000	0.00%
Chicago Sustainable Infrastructure Standards											\$80,000	\$0	\$0	\$80,000	0.00%
Subtotal	\$1,250,000	\$52,815	\$716,997	\$533,003	57.36%	\$1,327,500	\$0	\$0	\$1,327,500	0.00%	\$1,405,000	\$0	\$0	\$1,405,000	\$0
<b>CTA</b>															
Program Development	\$265,430	\$19,830	\$280,221	-\$14,791	105.57%	\$323,400	\$30,537	\$192,640	\$130,760	59.57%	\$388,080	\$0	\$0	\$388,080	0.00%
Data Preparations for Regional Trans. Study	\$30,000	\$0	\$0	\$30,000	0.00%										
Optimize Customer Access to Real-Time Info	\$250,000	\$0	\$0	\$250,000	0.00%										
Customer Satisfaction Survey	\$180,000	\$5,210	\$92,599	\$87,401	51.44%										
CTA and Transportation Energy	\$150,000	\$0	\$34,868	\$115,132	23.25%										
Transit Oriented Development Strategy						\$318,750	\$2,134	\$2,402	\$316,348	0.75%					
2008 Regional Rider and Non-Rider Travel Behavior and Attitudes Survey						\$281,250	\$0	\$0	\$281,250	0.00%					
North Main Line Corridor Demand Study											\$500,000	\$0	\$0	\$500,000	0.00%
Study of Limited bus Stop Service											\$120,000	\$0	\$0	\$120,000	0.00%
Subtotal	\$875,430	\$25,040	\$407,688	\$467,742	46.57%	\$923,400	\$32,671	\$195,042	\$728,358	21.12%	\$1,008,080	\$0	\$0	\$1,008,080	0.00%
<b>DuPage County</b>															
Pavement Management Systems											\$108,535	\$0	\$0	\$108,535	0.00%
<b>Kane County</b>															
Transportation Component of Plan						\$125,000	\$0	\$0	\$125,000	0.00%					
<b>Lake County</b>															
Complete Streets Initiative						\$187,500	\$0	\$0	\$187,500	0.00%					
2040 Transportation Plan											\$375,000	\$0	\$0	\$375,000	0.00%
<b>METRA</b>															
Program Development	\$200,000	\$0	\$200,000	\$0	100.00%	\$400,000	\$0	\$400,000	\$0	100.00%	\$400,000	\$0	\$0	\$400,000	0.00%
Weekend Station/Train Boarding and Alighting	\$776,000	\$0	\$0	\$776,000	0.00%										
Triple Counts															
Regional Model Development	\$99,000	\$0	\$99,000	\$0	100.00%										
Subtotal	\$1,075,000	\$0	\$299,000	\$776,000	27.81%	\$400,000	\$0	\$400,000	\$0	100.00%	\$400,000	\$0	\$0	\$400,000	0.00%
<b>PACE</b>															
TIP Development and Monitoring	\$150,000	\$19,052	\$97,774	\$52,226	65.18%	\$150,000	\$0	\$0	\$150,000	0.00%	\$150,000	\$0	\$0	\$150,000	0.00%
Rideshare Service Program	\$174,000	\$31,864	\$92,899	\$81,101	53.39%	\$174,000	\$0	\$0	\$174,000	0.00%	\$175,000	\$0	\$0	\$175,000	0.00%
First Arterial Rapid Transit Corridor															
Financial and Operation Plan	\$400,000	\$0	\$0	\$400,000	0.00%										
Customer Satisfaction Index Survey						\$278,750	\$0	\$0	\$278,750	0.00%					
Pace Development and Land Use Guidelines											\$250,000	\$0	\$0	\$250,000	0.00%
Subtotal	\$724,000	\$50,916	\$190,673	\$533,327	26.34%	\$602,750	\$0	\$0	\$602,750	0.00%	\$575,000	\$0	\$0	\$575,000	0.00%
<b>RTA</b>															
Cook-DuPage Corridor Systems Alternatives	\$600,000	\$0	\$0	\$600,000	0.00%										
Regional Station Area Plans and Community Transit Improvement Plans	\$675,000	\$54,216	\$449,051	\$225,949	66.53%	\$650,000	\$53,828	\$173,374	\$476,626	26.67%					
Regional Travel Markets and System Assess						\$368,750	\$46,687	\$88,018	\$280,732	23.87%					
Regional Data Archive Demonstration											\$90,000	\$0	\$0	\$90,000	0.00%
Regional Transit Technology Plan											\$150,000	\$0	\$0	\$150,000	0.00%
Regional Coordination of Transit Customer Satisfaction Surveys											\$100,000	\$0	\$0	\$100,000	0.00%
Subtotal	\$1,275,000	\$54,216	\$449,051	\$825,949	35.22%	\$1,018,750	\$100,515	\$261,392	\$757,358	25.66%	\$340,000	\$0	\$0	\$340,000	\$0
<b>REGIONAL COUNCIL OF MAYORS</b>															
Subregional Transportation Planning, Programming and Management	\$1,461,785	\$0	\$1,348,059	\$113,726	92.22%	\$1,516,324	\$442,883	\$1,493,390	\$22,934	98.49%	\$1,663,431	\$0	\$0	\$1,663,431	0.00%
<b>TOTAL UWP APPROVED PROJECTS</b>	<b>\$18,664,698</b>	<b>\$334,171</b>	<b>\$15,137,196</b>	<b>\$3,527,502</b>	<b>81.10%</b>	<b>\$19,132,682</b>	<b>\$3,204,852</b>	<b>\$13,806,174</b>	<b>\$5,326,508</b>	<b>72.16%</b>	<b>\$19,542,095</b>	<b>\$0</b>	<b>\$0</b>	<b>\$19,542,095</b>	<b>0.00%</b>
<b>COMPLETED PROJECTS</b>															

# CMAP

## 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.

### Financial Status

Project Budget	\$ 4,305,435
Amount Expended This Period	\$ 701,865
Amount Expended To Date	\$ 3,501,832
Balance	\$ 803,603

### 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)

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

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

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

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

**4<sup>th</sup> 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 1<sup>st</sup> quarter of FY 10 per feedback from Trust.
- Completed draft RFQs for Tabulations.
- Completed specifications for Municipal Survey instruments.

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

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

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

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

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

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

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

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

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

#### **1<sup>st</sup> 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 Patronskey

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.

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

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

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

#### **1<sup>st</sup> 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 2<sup>nd</sup> 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)

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

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

#### **4<sup>th</sup> 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 2<sup>nd</sup> Quarter of FY10
- Continue to use the CAC as an Outreach mechanism to the region.
- Build on last year’s strengths for next year’s conversations.

## **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.

## Financial Status

Project Budget	\$ 1,114,125
Amount Expended This Period	\$ 209,035
Amount Expended To Date	\$ 1,060,477
Balance	\$ 53,648

## 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).

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

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

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

#### **1<sup>st</sup> 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<sub>2.5</sub>) 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).

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

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

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

### Financial Status:

Project Budget	\$ 1,146,705
Amount Expended This Period	\$ 177,376
Amount Expended To Date	\$ 901,492
Balance	\$ 245,213

### 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:

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

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

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

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

- Because staff efforts were redirected to the freight system analysis, little progress was made since the 3<sup>rd</sup> 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.

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

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

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

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

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

Project Budget	\$ 4,052,031
Amount Expended This Period	\$ 984,649
Amount Expended To Date	\$ 3,486,364
Balance	\$ 565,667

### 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 Pflingston

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-- completed 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.

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

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

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

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

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

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

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

#### **1<sup>st</sup> 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](http://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](http://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.

**4<sup>th</sup> 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)

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

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

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

Continue to oversee content and train users.

# 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.

## **Financial Status:**

Included under Data Development and Analysis.

## **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 1<sup>st</sup> 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 3<sup>rd</sup> 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.

## TECHNICAL ASSISTANCE & 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.

### Financial Status:

Project Budget	\$ 928,878
Amount Expended This Period	\$ 224,478
Amount Expended To Date	\$ 1,097,539
Balance	\$ (168,661)

### 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)

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

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

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

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

### **4<sup>th</sup> 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 30<sup>th</sup>.

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

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

## **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 2<sup>nd</sup> 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)

#### **4<sup>th</sup> 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: 63<sup>rd</sup> 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.

#### **4<sup>th</sup> 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 24<sup>th</sup>. 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.

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

- Keep content of new Community Assistance website up-to-date.
- Hold next Technical Assistance Providers Network meeting on September 23<sup>rd</sup>.
- 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).

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

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

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

## **POLICY DEVELOPMENT AND STRATEGIC INITIATIVES**

Program Oversight: Management Staff

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

### **Financial Status:**

Project Budget	\$ 1,484,284
Amount Expended This Period	\$ 331,380
Amount Expended To Date	\$ 1,408,646
Balance	\$ 75,638

### **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

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

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

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

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

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

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

**CITY OF CHICAGO**

## **FY 2008 PROJECTS**

## PRELIMINARY PLANNING

### **Purpose:**

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

**Project Manager:** Richard Hazlett

### **Financial Status**

Project Budget:	\$600,000
Amount Expended This Period:	\$45,000
Amount Expended To Date:	\$452,000
Balance:	\$148,000

### **Progress:**

Transit-Friendly Development: Consultant preparing report.

Halsted Triangle Studies: Completed survey of employees; presented results to meeting of LEED Council.

North Branch Truckway: Project is nearly complete; preferred alternative identified and report drafted. Currently soliciting scope of work second phase which will entail cost-benefit analysis assessment associated three truckway alternatives.

West Loop Parking Study: Data collection 90% complete. Planning for community meeting. (UWP funds are supplementing City funds.)

Lakeside Development Transit Options: Reviewed revised site plans for the development.

Completed survey of parking capacity and use in Chicago's Near South Area. (UWP fund supplemented City TIF funds.)

Participation on inter-agency technical committees and task forces for transit projects, including CTA Orange Line and Red Line alternatives analyses, and IDOT's Elgin-O'Hare West Bypass study.

**Products:**

**Objectives for the Next Three Months:**

Transit-Friendly Development: Complete report, presentation of three station plans to Chicago Plan Commission

Halsted Triangle Studies: Present and discuss options for addressing access to work and parking in the area.

Near South Transportation Study: Complete survey of parking in condominium buildings; prepare traffic analysis for the area.

North Branch Truckway: Begin second phase cost-benefit analysis.

Complete Streets: Begin Complete Streets study in support of City's policy.

West Loop Parking: Complete compilation of data and hold three community meetings.

Union Station: Meet with Amtrak to discuss master plan for Union Station and areas adjacent to station; estimate timing of need for West Loop Transportation Center in view of potential high speed rail funding.

## TIP DEVELOPMENT AND MONITORING

### **Purpose:**

Participate in the development of the region's capital improvement program. Monitor the progress of program implementation. Assure that the annual and multi-year programs of the City of Chicago further the regional goals as detailed in the RTP to assure the region's eligibility for Federal funding.

### **Project Manager:**

Dave Seglin

### **Financial Status**

Project Budget:	\$200,000
Amount Expended This Period:	\$ 3,090
Amount Expended To Date:	\$191,180
Balance:	\$ 8,820

### **Progress:**

NOTE: a previous fiscal years' UWP grant was charged during the 4<sup>th</sup> quarter of 2009 so as to finalize that grant agreement. Most charges for this quarter were made against that previous grant. Work accomplished includes: attended regular monthly coordination meeting with IDOT and FHWA; provided additional TIP amendments as needed; provided status on ARRA reports as requested by CMAP; coordinated with U.S. Congressional offices on appropriation and HPP funding requests

### **Products:**

ARRA update; U.S. Congressional funding requests

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

Monitor progress of ARRA funded projects to assure timely obligation and implementation; Update TIP to reflect Illinois Jobs Now and the IDOT 2010 - 2015 HIP;



## **PEDESTRIAN PLAN PHASE II**

### **Purpose:**

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

**Project Manager:** Kiersten Grove

### **Financial Status**

Project Budget:	\$100,000
Amount Expended This Period:	\$0
Amount Expended To Date:	\$0
Balance:	\$100,000

### **Progress:**

The scope and Task Order have been developed. The consultants presented the preliminary scope of work to the Mayor's Pedestrian Advisory Council (MPAC) on July 16, 2009. We anticipate project completion in the summer of 2010. .

### **Products:**

We anticipate that we will have a final timeline, and the first portion of the plan - the vision statement and philosophy - established by the MPAC meeting on October 15, 2009.

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

Objectives for the next three months include:

1. Finalize plan timeline
1. Develop the vision statement and plan philosophy
2. Begin planning the public meetings

## CENTRAL AREA BRT- EAST-WEST TRANSIT CORRIDOR

### **Purpose:**

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

**Project Manager:** Susan Mea

### **Financial Status**

Project Budget:	\$350,000
Amount Expended This Period:	\$4,725
Amount Expended To Date:	\$73,817
Balance:	\$276,813

### **Progress:**

Work continued on developer coordination for right-of-way preservation and concept development; prepared report summarizing efforts in other cities to handle train operations and associated traffic at major rail stations.

### **Products:**

Draft report on other rail terminals and intermodal access

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

Meet with Amtrak and City representatives to plan next steps for integrating Union Station with existing transit and other access modes and the proposed alternatives to serve the east-west corridor.

## **FY 2009 PROJECTS**

## **PRELIMINARY PLANNING**

### **Purpose:**

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

**Project Manager: Richard Hazlett**

### **Financial Status**

Project Budget:	\$400,000
Amount Expended This Period:	\$0
Amount Expended To Date:	\$0
Balance:	\$400,000

### **Progress:**

Prepare work plan and scopes for Preliminary Planning-funded studies for 2009-2010.

### **Products:**

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

Begin studies.

## **CITY OF CHICAGO TRANSPORTATION PLANNING AND PROGRAMMING**

### **Purpose:**

To support regional objectives by providing for the strategic participation of the City of Chicago in the region's transportation planning process, including the development of the RTP and the TIP, as required by Federal legislation. Such policy, funding and planning assistance facilitates the full and effective participation by City officials.

**Project Manager: David Seglin/Richard Hazlett**

### **Financial Status**

Project Budget:	560,000
Amount Expended This Period:	0
Amount Expended To Date:	0
Balance:	560,000

### **Progress:**

Non-federal match secured. Instructed CDOT TIP staff to begin charging against this grant effective July 1, 2009.

### **Products:**

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

Provide in-house coordination of consultant studies.

## **CTA RAIL STATION ACCESS MODE SURVEY**

**Purpose:**

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

**Project Manager: Keith Privett**

**Financial Status**

Project Budget:	\$155,000
Amount Expended This Period:	\$0
Amount Expended To Date:	\$0
Balance:	\$155,000

**Progress:**

this project has not yet begun

**Products:**

**Objectives for the Next Three Months:**

Select consultant for study.

## CHICAGO SOUTH LAKEFRONT TRANSPORTATION STUDY

### **Purpose:**

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

### **Project Manager:**

### **Financial Status**

Project Budget:	\$212,500
Amount Expended This Period:	\$0
Amount Expended To Date:	\$0
Balance:	\$212,500

### **Progress:**

this project has not yet begun

### **Products:**

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

select consultant for study

**CTA**

## **FY 2008 PROJECTS**

## KANE COUNTY

## **FY 2009 PROJECTS**

# TRANSPORTATION COMPONENT OF KANE COUNTY'S INTEGRATED LONG RANGE TRANSPORTATION AND LAND USE PLAN

## **Purpose:**

To develop a 2040 long-range plan that addresses the transportation component of the County's integrated Long Range, Transportation and Land Use Comprehensive Plan.

**Project Manager: Heidi Files**

## **Financial Status**

Project Budget:	179,672
Amount Expended This Period:	0
Amount Expended To Date:	0
Balance:	179,672

## **Progress:**

The County is currently updating the transportation model and reviewing the TAZ and Network model layers, collecting data from recently completed or ongoing transportation studies around the County.

## **Products:**

None at this time.

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

Review and finalize goals, objectives and strategies, develop travel demand model and begin to review the 2040 socio-economic forecasts.

# LAKE COUNTY

## **FY 2009 PROJECTS**

## **COMPLETE STREETS INITIATIVE**

### **Purpose:**

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

**Project Manager: Joe Meyer**

### **Financial Status**

Project Budget:	187,500
Amount Expended This Period:	0
Amount Expended To Date:	0
Balance:	187500

### **Progress:**

Consultant contract has been awarded. Kick-off meeting has been held and the consultant has begun the initial work tasks of the study.

### **Products:**

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

Data collection, establishment of external technical advisory task force and public involvement plan.

# METRA

## **FY 2008 PROJECTS**

## **PROGRAM DEVELOPMENT**

### **Purpose:**

Metra is responsible for developing the capital & operating programs needed to maintain and enhance commuter rail service, and Metra participates in the MPO process accordingly. This "core elements" work includes: Regional transportation planning efforts: Transit planning; private providers coordination; planning with protected populations; safety and security planning. Proactive public involvement process. Prepare various documents for public presentations and for public review and comment; facilitate communication between local and regional governments. This extensive process takes place prior to Metra's submittal to TIP. Data collection & analysis, including financial planning & analysis.

**Project Manager:** Beth McCluskey, Department Head, Program Development

### **Financial Status**

Project Budget:	200,000
Amount Expended This Period:	
Amount Expended To Date:	200,000
Balance:	0

### **Progress:**

**Complete**

## **WEEKEND STATION/TRAIN BOARDING & ALIGHTING TRIPLE COUNTS**

### **Purpose:**

Measure Saturday and Sunday passenger use at the rail station-train level, complementing the 2006 weekday count and also other regularly collected ridership data which are at more aggregate levels of detail.

**Project Manager:** Chris Wilson, Section Chief, Planning

### **Financial Status**

Project Budget:	776,000
Amount Expended This Period:	0
Amount Expended To Date:	0
Balance:	776,000

### **Progress:**

20% complete; RFP has been released

### **Products:**

Reports expected at completion: Metra Commuter Rail System Station Boarding/Alighting Count-Summary Results and Train by Train details

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

Selection of a consultant will result in counts beginning shortly thereafter.

## REGIONAL MODEL DEVELOPMENT

**Purpose:**

Development and use of the regional travel forecasting models for the Regional Transportation Plan (RTP) and for FTA New Starts forecasts. The RTP includes several transit projects for which FTA New Starts funding is expected, and this work includes the model components related to New Starts.

**Project Manager:** Lynnette Ciavarella, Director, Planning

**Financial Status**

Project Budget:	99,000
Amount Expended This Period:	
Amount Expended To Date:	99,000
Balance:	0

**Progress:**

Complete

## **FY 2009 PROJECTS**

## **PROGRAM DEVELOPMENT**

### **Purpose:**

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

### **Project Manager:**

**Ms. Beth McCluskey, Department Head, Program Development**

### **Financial Status**

Project Budget:	400,000
Amount Expended This Period:	
Amount Expended To Date:	400,000
Balance:	0

### **Progress:**

Complete

**PACE**

## **FY 2008 PROJECTS**

## **TIP DEVELOPMENT AND MONITORING**

### **Purpose:**

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

### **Project Manager: Vicky Tan**

### **Financial Status**

Project Budget:	\$150,000
Amount Expended This Period:	\$19,052
Amount Expended To Date:	\$97,774
Balance:	\$52,226

### **Progress:**

Pace has completed the FY2009 5307 Grant application in addition to six 5309 Grant applications. We have made revisions to the FY2009 Capital Program and the TIP. In addition, we have issued the Call for Projects agency wide to solicit capital projects for FY2010. Budget requests have been received and we are in the process of reviewing all the capital budget requests for 2010.

### **Products:**

2009 Capital Program and 2009-2018 Capital Plan.  
FY 09 5307, 5309, ARRA, and CMAQ Grant Applications.

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

Prepare FY2009 New Freedom and JARC Grant applications  
Prepare FY2010-2014 Capital Program  
Prepare August 15 Budget submittal to RTA

## **RIDESHARE SERVICE PROGRAM**

### **Purpose:**

The new Pace Rideshare Program seeks to support individuals and employers in developing carpools and vanpools in support of regional plan objectives.

**Project Manager:** Barb Ladner

### **Financial Status**

Project Budget:	\$174,000
Amount Expended This Period:	\$31,864
Amount Expended To Date:	\$92,899
Balance:	\$81,101

### **Progress:**

Photoshoot was conducted of vanpool participants and vans to supplement web photos and marketing materials. Additional brochures and business cards were produced. Spanish and Polish translations were completed on the website.

### **Products:**

None.

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

Hiring of a part-time position to respond to vanpool calls, maintain a database of vanpool routes, and various other duties. Enhance features of website, including more advanced carpool tracking, multi-company grouping, and vanpool/carpool route mapping. Production of traveling displays. Production of Spanish brochures.

# FIRST ARTERIAL RAPID TRANSIT CORRIDOR FINANCIAL AND OPERATION PLAN

## **Purpose:**

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

**Project Manager:** Tunde Balvanyos

## **Financial Status**

Project Budget:	\$400,000
Amount Expended This Period:	*
Amount Expended To Date:	
Balance:	\$400,000

\* Note: Previous Grants from FY06 and FY07 are being used before FY08 money is expended. \$139,545 from FY06 BRT Grant. \$119,772 from FY07 ART Grant. \$259,317 Total Project Budget. Money from FY08 Grant will be used at a later phase of the Project. Project Budget \$259,317 Amount expended this period \$39,261 Amount expended to date \$249,249 Balance \$10,068

## **Progress:**

**95% work completed**

## **Products:**

Identified the top 3 corridors. Conducted Community Outreach to communities on the two most feasible corridors.

Identified the most feasible corridor.

Developed Pace's Arterial Rapid Transit Concept: selected BRT elements.

Developed short, medium and long term network implementation phases.

Pace Board approved the top three corridors to proceed with planning studies.

Performed high-level capital and operating cost estimation for Milwaukee ART.

Assessed funding options for the Milwaukee ART.

Finalizing project Final Report for printing and publication.

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

**Finalize and print Final Report.**

## **FY 2009 PROJECTS**

## **CUSTOMER SATISFACTION INDEX SURVEY AND LOYALTY PROGRAM**

### **Purpose:**

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

**Project Manager: Richard Yao**

### **Financial Status**

Project Budget:	\$278,750
Amount Expended This Period:	\$0
Amount Expended To Date:	\$0
Balance:	\$278,750

### **Progress:**

Money from previous Grant year FY07 is being expended before FY09 project begins.

### **Products:**

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

Spend previous Grant year allocation.

## **RIDESHARE SERVICES PROGRAM**

### **Purpose:**

The new Pace Rideshare Program seeks to support individuals and employers in developing carpools and vanpools in support of regional plan objectives.

**Project Manager: Barb Ladner**

### **Financial Status**

Project Budget:	\$174,000
Amount Expended This Period:	\$0
Amount Expended To Date:	\$0
Balance:	\$174,000

### **Progress:**

See FY08 Grant

### **Products:**

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

## **TIP DEVELOPMENT AND MONITORING**

### **Purpose:**

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

**Project Manager: Vicky Tan**

### **Financial Status**

Project Budget:	\$150,000
Amount Expended This Period:	\$0
Amount Expended To Date:	\$0
Balance:	\$150,000

### **Progress:**

See FY08 Grant.

### **Products:**

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

**RTA**

## **FY 2008 Projects**

# REGIONAL STATION AREA PLANS AND COMMUNITY TRANSIT IMPROVEMENT PLANS

## **Purpose:**

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

## **Project Manager:**

Patty Mangano

## **Financial Status**

Project Budget:	\$675,000
Amount Expended This Period:	\$ 54,216
Amount Expended To Date:	\$449,051
Balance:	\$225,949

## **Progress:**

The eight Community Planning projects obligated under this element continue to progress. Three projects have been completed. The Evanston Multi-Modal Transportation Master Plan was completed in April. The Marengo Western Corridor Planning Project Final Report was approved by the Marengo City Council in June. The Mount Prospect Public Transportation Study Final Report was completed in May and is scheduled to be presented to the Village Board in July.

Individual project activities for the remaining five projects are as follows:

Orland Park Transit Improvement Plan for LaGrange Road- The draft final report has been prepared and revisions are being finalized.

Greater Roseland Red Line Opportunity Study- the comparables analysis, TOD factors, and equality index documents were prepared.

Addison Advantage Transit Improvements Plan- A public involvement workshop took place on April 2. The Preliminary Consensus Plan Summary was prepared.

South Chicago Heights Station Area Plan- The draft concept plans were prepared, and the steering committee met to review the plans. Revisions to plans are being prepared.

Montgomery Park n Ride Facility Location Study and Transit-Oriented Development Plan- The final concept plan, circulation and access, and design guidelines were presented to the steering committee in May and are under review.

### **Products:**

Final reports have been prepared for the three completed projects, and interim deliverables have been prepared for the other five projects.

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

The five remaining projects will continue to progress over the next quarter. Final reports are expected to be completed for the Orland Park, Montgomery and Greater Roseland projects. The preferred concept will be determined for the South Chicago Heights project. Interim deliverables will be prepared and meetings to review these deliverables will be held for the Addison project.

# COOK-DUPAGE CORRIDOR SYSTEMS ALTERNATIVES ANALYSIS

## **Purpose:**

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

## **Project Manager: William Lenski**

## **Financial Status**

Project Budget: \$600,000 (\$250,000 FY'07, \$350,000 FY'08)

Amount Expended This Period: \$0

Amount Expended To Date: \$0

Balance: \$600,000

## **Progress:**

The RTA has closed the Cook DuPage Corridor Study effective April 10, 2009. The RTA requested UWP committee approval to reprogram these funds for other RTA planning studies.

## **Products:**

None

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

Reprogram funds

## **FY 2009 PROJECTS**

## **RTAP: STATION AREA PLANS AND COMMUNITY TRANSIT IMPROVEMENT PLANS**

### **Purpose:**

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

### **Project Manager:**

Patty Mangano

### **Financial Status**

Project Budget:	\$650,000
Amount Expended This Period:	\$ 53,828
Amount Expended To Date:	\$173,374
Balance:	\$476,626

### **Progress:**

One new project, the Des Plaines Cumberland Transit-Oriented Development Plan, has been obligated, bringing the total number of projects obligated under this element to six.

Individual project activities are as follows:

Montgomery Park n Ride Facility Location Study and Transit-Oriented Development Plan- The final concept plan, circulation and access, and design guidelines were presented to the steering committee in May and are under review.

Chicago Heights Central Business District Assessment and Circulation Plan- Draft concept plans were developed and presented to the public.

Kane County Randall Road Pace Route 529 Plan to Improve Access to Bus Service- This project has begun and data collection is underway.

Lake Forest: Forest Green Transit Study- The Best Practices and Innovative Plans document and data collection findings were prepared and reviewed by the steering committee.

Elgin National Street Station Area Plan- This project has begun and data collection is underway.

**Products:**

Interim deliverables have been provided for the Montgomery, Chicago Heights and Lake Forest projects.

**Objectives for the Next Three Months:**

All projects will continue to progress over the next quarter. The Des Plaines project will begin. Interim deliverables will be prepared and meetings will be held to review the deliverables for all the projects. The final report is expected for the Montgomery project. One additional Community Planning project is expected to be obligated under this element.

## REGIONAL TRAVEL MARKETS AND SYSTEM ASSESSMENT

### **Purpose:**

Analyze regional travel markets using the new CMAP travel inventory and other data sources to develop a composite picture of current travel in the region. Conduct an attitudinal and behavior survey. Develop market segmentation which combines traveller attitudes and factors from analysis of travel inventory and other data. Develop actionable transit strategies for travel markets / seg.emts. Use in development of RTA's strategic and CMAP comp plan.

### **Project Manager:**

**Aimee Lee**

### **Financial Status**

Project Budget:	\$368,750 (\$295,000 federal)
Amount Expended This Period:	\$46,687
Amount Expended To Date:	\$88,018
Balance:	\$280,732

### **Progress:**

The consultant has completed the bulk of the CMAP HH Survey data analysis. They are currently in the process of finalizing the remainder of the analysis and summarizing the results. The consultant is also mid-stream in fielding a regional behavior and attitude survey via email, random digit dialing and intercepts.

### **Products:**

First preliminary draft of the CMAP HH Survey summary document

Objectives for the Next Three Months:

The consultant will be focused on finalizing the first deliverable as mentioned above. The survey data collection will be complete by mid-August

## **REGIONAL COUNCIL OF MAYORS**

## **FY 2009 PROJECTS**

## **SUBREGIONAL TRANSPORTATION PLANNING, PROGRAMMING, AND MANAGEMENT**

### **Purpose:**

To provide for strategic participation by local officials in the region's transportation planning process as required by SAFETEA-LU, the Regional Planning Act and future legislation. To support the Council of Mayors by providing STP assistance and development, general liaison, technical assistance, and research.

Through the Planning Liaison (PL) Program, the Council of Mayors provides a link between CMAP and the suburban Mayors. PL staff coordinates with CMAP and other local, regional and state transportation agencies to support the integration of transportation and land use in the Long Range Plan, subregional corridor planning, data collection, ITS initiative, etc. Each council manages an STP program that is integrated into the Transportation Improvement Program. PL staff work to advance the goals and focus areas of the Unified Work Program and Congestion Management System throughout the region. The PL Program provides a forum for municipal education and involvement in support of CMAP's Public Participation Program.

### **Project Manager: Each Council PL**

### **Financial Status**

Project Budget:	\$1,516,323
Amount Expended This Period:	\$ 442,883
Amount Expended To Date:	\$1,493,390
Balance:	\$ 22,933

### **Progress:**

#### **STP Program Development and Assistance**

During the fourth quarter of FY 2009 the Councils of Mayors participated in seven (7) IDOT kick-off meetings and fourteen (14) local coordination meetings in support of the 357 STP projects being monitored and coordinated by the PLs. Forty-four (44) STP projects were let in April, May and June. A total of five (5) new STP projects were added to Council programs. Additionally, the PLs continued Active Program Management, including requesting over \$5.3 million in Advanced Funding for the June and July state lettings to ensure that STP funds are being spent throughout the region.

Three FAU Route requests were made this quarter and the DuPage, North Central and Northwest Councils reviewed and revised their STP Methodologies.

In addition to the STP program, PLs participated in four (4) CMAQ project kick-offs and one (1) coordination meeting and monitored 123 locally sponsored CMAQ projects. The PLs also assisted CMAP with a review of the implementation status of CMAQ projects awarded pre-2006.

Implementation of locally sponsored ARRA projects began this quarter. Fifty-one (51) project kick-offs and three (3) coordination meetings were held, including several joint meetings for multiple Local Agency Pavement Preservation (LAPP) projects. A total of 246 locally sponsored projects are being monitored, and six (6) projects were let this quarter. The Council of Mayors Executive Committee also began discussions of a re-distribution strategy to address any unspent local ARRA funds.

#### **General Liaison and Technical Assistance**

The PLs monitored and participated in several significant regional issues, including IDOT's study of western access to O'Hare airport, the CN acquisition of the EJ&E railroad, the CMAP DRI policy development process and the development of a state Capital Bill. Support for CMAP's Go To 2040 process was provided by the PLs through promotion of and participation in Invent the Future workshops, as well as general promotion of the Go To 2040 website and other outreach activities. The Kane/Kendall, North Shore and Northwest Councils began implementation of CMAP Full Circle grants. The Central and DuPage Councils initiated coordination of next steps for the Cook-DuPage Corridor Study with the RTA. The DuPage Council continued participation in the DuPage Housing Symposium and implementation of the DuPage Area Transit Plan. The Kane Kendall Council provided support to the Kane County Paratransit Coordinating Council, monitored Ride in Kane program implementation, managed the Randall Road Route 529: Improving Access to Bus Service study, completed and published the 2009 Kane County Bike/Ped Map, supported Kendall County in the implementation of a transportation project coordination program and supported Kendall County Economic Developers and Mayors and Managers groups. The Lake Council began development of the Lake County Non-Motorized Travel Study, worked with the RTA and County on the Inter/Intra County Paratransit Plan and continued providing staff support to the Lake County Coordinated Transportation Services Committee and worked with that committee, Pace and the RTA on a New Freedom demonstration project and an ICE funded extension of an existing Pace route. The McHenry council continued to work with IDOT and Kane County on the IL Route 47 Corridor Study, provided bicycle map data and updates, began a Freight Needs

Study and is monitoring progress on Metra's UPNW upgrades, Rockford extension proposals, and station area planning and transportation related portions of the County's Land Use Plan update. The North Shore and Northwest Councils continued publication of the NWMC Transportation newsletter with the addition of news from surrounding Councils. The Northwest Council participated in the CTA Yellow Line Alternatives Analysis, established a Bicycle and Pedestrian Committee and met with Metra, Pace and CTA staff to discuss projects of local interest. The South Council continued to promote and develop Southeast Commuter Rail and TOD development along the Metra Electric and Rock Island Lines and pursued implementation of the Suburban Freight Study. The Southwest Council continued to work with the RTA on the Harlem Avenue Corridor Planning Study and continued participation in the Orange Line Extension Alternatives Analysis.

#### **Products:**

**STP Program - Ongoing**

**Updated Project Ranking Methodologies - As Needed**

**Municipal Improvement Project Applications - As Needed**

**FY 09 Quarterly Reports - Quarterly**

**Products in support of the Region's Focus Areas - As Needed**

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

In the next quarter, PLs will continue to implement Active Program Management for the STP and CMAQ programs and will continue implementation of ARRA projects. The Council of Mayors will continue discussing measures to ensure that all local ARRA funding is obligated within the region. PLs will continue to monitor and participate in significant regional issues, including IDOT's study of western access to O'Hare airport and the implementation of the CN acquisition of the EJ&E railroad. Support for, promotion of and participation in the Go To 2040 process will continue. The Kane/Kendall, North Shore and Northwest Councils will participate in the expansion of the Full Circle Mapping Project into the suburbs. Significant efforts are expected to continue to assist local governments in securing ARRA funds for non-transportation projects and to monitor the implementation of a State Capital Plan. Several PLs will continue to provide regular newsletters to Council members and the public. The Central and DuPage Councils will continue to work with the RTA and partner agencies to identify the next steps for implementing the recommendations of the Cook-DuPage Corridor Study. The DuPage Council will continue implementation and updates to the

DuPage Area Transit Plan and will conduct an in-depth analysis of historic STP applications, awards and methodology. The Kane Kendall Council will continue to prepare for a Walkability Workshop and Kane County Bike/Ped plan update kickoff and will continue participation in roadway and transit corridor and visioning studies. The Lake Council will initiate the consultant selection for the Lake County 2040 Transportation Plan and will continue work on the Lake County Non-Motorized Travel Study, the Inter/Intra County Paratransit Plan, New Freedom demonstration project and ICE funded transit extension. The McHenry Council will continue working with IDOT and Kane County on the IL Route 47 Corridor Study and will hold an STP Workshop. The Northwest and North Shore Councils will work with municipalities on NWMC Bike Plan implementation strategies. The South Council will continue to promote and develop Southeast Commuter Rail and TOD development and will continue to pursue implementation of the Suburban Freight Study. The Southwest Council will continue participation in corridor and economic development studies, and the Orange Line Extension Alternatives Analysis.